From owner-boatanchors@gnu.ai.mit.edu Mon Dec 5 02:22:19 1994
Message-Id: <MAILQUEUE-101.941204235620.416@vilas.uwex.edu>
From: "Terry O'Laughlin" <OLAUGHLIN@vilas.uwex.edu>
Date: 4 Dec 94 23:56:20 CDT
Subject: 12/04/94

[This message contains the file 'MIL.TXT', which has been uuencoded. If you are using Pegasus Mail, then you can use the browser's eXtract function to lift the original contents out to a file. If you are not using Pegasus Mail, you will have to extract the message and uudecode it manually.]

```
begin 660 MIL.TXT
M5&AI<R!I<R!A;B!O;F=O:6YG('!R;VIE8W0N("!!;GD@86YD(&%L;"!A<F4@
M:6YV:71E9"!T;R!C;VYT<FEB=71E+B @#0H-"E!L96%S92!H;VQD(&]F9B!O
M;B!T>7!I;F<@;F5W(&5N=')I97,@=6YT:6P@22!G970@82!N97<@<W5B;6ES
M<VEO;@T*9W5I9&4@=W)I='1E;BX@(%1H97)E(&AA=F4@8F5E;B!N=6UE<F]U
M<R!F;W)M871T:6YG(&AE861A8VAE<R!D=64@=&\-"G1H92!V87)I;W5S(&UA
M:6P@<')O9W)A;7,@=V4@86QL('5S92!A;F0@=&AE($%30TE)/E=O<F1097)F
M96-T/D%30TE)#0IC;VYV97)S:6]N<R!I;G9O;'9E9"!I;B!T:&4@961I=&EN
M9RX@($D@<VAO=6QD(&=E="!T:&4@;F5W(&=U:61E(&]U= T*;F5X="!W965K
M+@T*#0I4:&%N:W,@=&AI<R!W965K(&%G86EN('1O($UI:V4@0W)E<W1O:&P@
M9F]R(&5N=')I97,N("!!(&)I9R!T:&%N:W,-"G1O($ME=FEN($%N9&5R<V]N
M(&9O<B!A(&UA:F]R(&)L;V-K(&]F(&YE=R!E;G1R:65S+B @5&AA;FMS('1O
M(%1O;0T*061A;7,L($5M:6P@2V%S<')Z>6LL(%1A:V%S:&D@36%E8F$@86YD
M($1O;B!-97)Z(&9O<B!A9&1I=&EO;F%L#0II;F9O<FUA=&EO;BX-"@T*#0I-
M:6QI=&%R>2!%<75I<&UE;G0@3&ES=" M+2TM+2TM+2TM+2TM+2TM+2TM+2TM
M+2TM+2TM+2TM+2TM+2 Q,BTP-"TY- T*#0HM+2TM+2TM+2TM+2TM+2TM+2TM
M+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM
M+2TM+0T*5&AE($IO:6YT($5L96-T<F]N:6-S(%1Y<&4@1&5S:6=N871I;VX@
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(&P-"BTM+2TM+2TM+2TM+2TM
M+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM(" @(" @(" @(" @(" @(" @(" @
M(" @(" @("!L#0IE+F<N($%.+T924BTU.4$@(" @(" @(" @(" @(" @(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @; T*(" @(" @(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @
M(" @(" @(" @(" @(&P-"D%.(" M("!I;F1I8V%T97,@(G-Y<W1E;2(@(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @("!L#0HO(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @
M(" @(" @(" @(" @(" @(" @; T*1B @("T@(&EN<W1A;&QA=&EO;B @(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(&P-
M"E(@(" M("!T>7!E(&]F(&5Q=6EP;65N=" @(" @(" @(" @(" @(" @(" @
M(" @(" @(" @(" @(" @(" @("!L#0I2(" @+2 @<'5R<&]S92 @(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @
M(" @; T*+2 @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(&P-"C4Y(" M("!M;V1E;"!N
M=6UB97(@(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @
M(" @(" @("!L#0I!(" @+2 @;6]D:69I8V%T:6]N(&QE='1E<B @(" @(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @; T*+2TM+2TM+2TM
```

M+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM
M+2TM+2TM+2TM+2TM+2T-"FEN<W1A;&QA=&EO;B @(" @(" @(" @(" @(" @
M(" @(&P@(" @='EP92!O9B!E<75I<&UE;G0@(" @(" @(" @("!L#0HM+2TM
M+2TM+2TM+2T@(" @(" @(" @(" @(" @(" @("!L(" @("TM+2TM+2TM+2TM
M+2TM+2TM(" @(" @(" @(" @; T*02 @+2 @86ER8F]R;F4@(" @(" @(" @
M(" @(" @(" @;" @("!!(" M("!I;G9I<VEB;&4@;&EG:'0L(&AE870@(&P-
M"D(@("T@('5N9&5R=V%T97(@(" @(" @(" @(" @(" @(&P@(" @(" @(" @
M("!R861I871I;VX@(" @(" @(" @("!L#0I#(" M("!A:7(@=')A;G-P;W)T
M86)L92 @(" @(" @("!L(" @($(@("T@('!I9V5O;B @(" @(" @(" @(" @
M(" @; T*1" @+2 @<&EL;W1L97-S(&-A<G)I97(@(" @(" @(" @;" @("!#
M(" M("!C87)R:65R(" @(" @(" @(" @(" @(&P-"D8@("T@(&9I>&5D(" @
M(" @(" @(" @(" @(" @(" @(&P@(" @1" @+2 @<F%D:6%C(" @(" @(" @
M(" @(" @("!L#0I'(" M("!G<F]U;F0L(&=E;F5R86P@(" @(" @(" @("!L
M(" @($4@("T@(&YU<&%C(" @(" @(" @(" @(" @(" @; T*2R @+2 @86UP
M:&EB:6]U<R @(" @(" @(" @(" @(" @;" @("!&(" M("!P:&]T;V=R87!H
M:6,@(" @(" @(" @(&P-"DT@("T@(&=R;W5N9"P@;6]B:6QE(" @(" @(" @
M(" @(&P@(" @1R @+2 @=&5L96=R87!H(&]R(" @(" @(" @("!L#0I0(" M
M("!P86-K+"!P;W)T86)L92 @(" @(" @(" @("!L(" @(" @(" @(" @=&5L
M971Y<&5W<FET97(@(" @(" @; T*4R @+2 @=V%T97(@<W5R9F%C92!C<F%F
M="P@<VAI<" @;" @("!)(" M("!I;G1E<G!H;VYE(&%N9"!002 @(" @(&P-
M"E0@("T@(&=R;W5N9"P@=')A;G-P;W)T86)L92 @(" @(&P@(" @2B @+2 @
M96QE8W1R;VUE8VAA;FEC86P@(" @("!L#0I5(" M("!G96YE<F%L+"!U=&EL
M:71Y(" @(" @(" @("!L(" @($L@("T@('1E;&5M971E<FEN9R @(" @(" @
M(" @; T*5B @+2 @9W)O=6YD+"!V96AI8W5L87(@(" @(" @(" @;" @("!,
M(" M("!C;W5N=&5R;65A<W5R97,@(" @(" @(&P-"E<@("T@('=A=&5R+"!S
M=7)F86-E(" @(" @(" @(" @(&P@(" @32 @+2 @;65T96]R;VQO9VEC86P@
M(" @(" @("!L#0H@(" @(" @86YD('5N9&5R=V%T97(@(" @(" @(" @("!L
M(" @($X@("T@('-O=6YD(&EN(&%I<B @(" @(" @(" @; T*(" @(" @(" @
M(" @(" @(" @(" @(" @(" @(" @(" @;" @("!0(" M("!R861A<B @(" @
M(" @(" @(" @(" @(&P-"BTM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM
M+2TM+6P@(" @42 @+2 @<V]N87(@(" @(" @(" @(" @(" @("!L#0IP=7)P
M;W-E(" @(" @(" @(" @(" @(" @(" @(" @("!L(" @(%(@("T@(')A9&EO
M(" @(" @(" @(" @(" @(" @; T*+2TM+2TM+2 @(" @(" @(" @(" @(" @
M(" @(" @(" @;" @("!3(" M("!S<&5C:6%L('1Y<&5S(" @(" @(" @(&P-
M"D$@("T@(&%U>&EL:6%R>2!A<W-E;6)L:65S(" @(" @(&P@(" @5" @+2 @
M=&5L97!H;VYE("AW:7)E*2 @(" @("!L#0I"(" M("!B;VUB:6YG(" @(" @
M(" @(" @(" @("!L(" @(%8@("T@('9I<W5A;" @(" @(" @(" @(" @
M(" @; T*0R @+2 @8V]M;75N:6-A=&EO;G,@(" @(" @(" @(" @;" @(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(&P-"D0@("T@(&1I<F5C=&EO
M;B!F:6YD:6YG(" @(" @(" @(&PM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM
M+2TM+2TM+2UL#0I%(" M("!E:F5C=&EO;B!R96QE87-E(" @(" @(" @(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @; T*1R @+2 @9FER
M92!C;VYT<F]L(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @
M(" @(" @(" @(&P-"D@@("T@(')E8V]R9&EN9R @(" @(" @(" @(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @("!L#0I,(" M
M("!S96%R8VAL:6=H="!C;VYT<F]L(" @(" @(" @(" @(" @(" @(" @(" @
M(" @(" @(" @(" @(" @(" @; T*32 @+2 @;6%I;G1E;F%N8V4@86YD('1E
M<W0@87-S96UB;&EE<R @(" @(" @(" @(" @(" @(" @(" @(" @(&P-

M"DX@("T@(&YA=FEG871I;VX@86ED<R @(" @(" @(" @(" @(" @(" @(" @
M(" @(" @(" @(" @(" @(" @(" @("!L#0I0(" M("!R97!R;V1U8VEN9R @
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @
M(" @; T*42 @+2 @<W!E8VEA;"!O<B!C;VUB:6YA=&EO;B!O9B!P=7)P;W-E
M<R @(" @(" @(" @(" @(" @(" @(" @(" @(&P-"E(@("T@(')E8V5I=FEN
M9R @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @
M(" @(" @("!L#0I3(" M("!D971E8W1I;F<@<F%N9V4@8F5A<FEN9R @(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @; T*5" @+2 @=')A
M;G-M:71T:6YG(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @
M(" @(" @(" @(" @(&P-"E<@("T@(&-O;G1R;VP@(" @(" @(" @(" @(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @("!L#0H@(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @
M(" @(" @(" @(" @(" @" @; T*+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM
M+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+6P-
M"E1H=7,@86X@04XO1E)2+34Y02!I<SH@('-Y<W1E;2P@1FEX960@4F%D:6\@
M4F5C96EV97(L(&UO9&5L(&YO+B U.2!L#0H@(" @(" @(" @(" @(" @(" @
M(" @(" @(" @(" @("T@(" @("T@(" @("T@(" @(" @(" @(" @(" @(" @
M(" @; T*(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(&P-"E1H:7,@<WES=&5M(&ES
M(&-O;6UO;BP@8G5T(&YO="!U;FEV97)S86PN(" @(" @(" @(" @(" @(" @
M(" @(" @("!L#0HM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM
M+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM; T*02!N;W1E(&]N
M(&-O;G1R86-T(&YU;6)E<G,Z("!4:&4@;V9F:6-E('=H97)E('1H92!C;VYT
M<F%C="!W87,@(" @(&P-"FES<W5E9"!A;F0@=&AE(&1A=&4@;V8@:7-S=6%N
M8V4@:7,@96UB961D960@:6X@=&AE(&-O;G1R86-T(&YU;6)E<BYL#0H@(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @
M(" @(" @(" @(" @(" @(" @; T*5&AU<R!C;VYT<F%C=" Q-#(Q-"U02"TU
M,2 H86X@:6UP;W)T86YT($-O;&QI;G,@8V]N=')A8W0I('=A<R @(" @(&P-
M"FES<W5E9"!I;B!0:&EL861E;'!H:6$@:6X@,3DU,2X@($5Q=6EP;65N="!W
M87,@;V9T96X@;6%N=69A8W1U<F5D("!L#0IT:&4@<V%M92!Y96%R("@Q-#(Q
M-"U02"TU,2!I<R!A(&YO=&%B;&4@97AC97!T:6]N+B @4V5E(")%;&5C=')I
M8R @; T*4F%D:6\B+" C,C<@9F]R(&9U<G1H97(@:6YF;W)M871I;VXI+B @
M(" @(" @(" @(" @(" @(" @(" @(" @(&P-"BTM+2TM+2TM+2TM+2TM
M+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM
M+2TM+2TM+2UL#0H-"@T*($1E<VEG;F%T:6]N(" @(" @(" @(" @(" @(" @
M(" @($1E<V-R:7!T:6]N#0HM+2TM+2TM+2TM+2TM(" @+2TM+2TM+2TM+2TM
M+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2TM+0T*04TM
M,SDR-" @(" @(" @($QI;F5A<B!P;W=E<B!A;7 L($A&+" Q:U<L('5S960@
M=VET:"!!3B]&4D,M.3,@86YD#0H@(" @(" @(" @(" @(" @04XO1U)#+3$R
M,B!S971S#0H@(" @(" @(" @(" @(" @#0I!32TV,34U+T=25"TR,B @3&EN
M96%R('!O=V5R(&%M<"P@,C(U+30P,&U(>BP@-3!W("AC;VYS97)V871I=F4I
M(#$P=PT*(" @(" @(" @(" @(" @(&EN+"!%:6UA8R!8,38U6B!F:6YA;"P@
M97AT96YS:79E(&UE=&5R:6YG+"!C86X@8F4-"B @(" @(" @(" @(" @("!C
M;VYV97)T960@=&\@,3$V+3$U,&U(>BP@<F%C:R!M;W5N=" W(B!H:6=H+" X
M, T*(" @(" @(" @(" @(" @(&QB<RP@2514("AM;V1E;" S,C$R*0T*(" @
M(" @(" @(" @(" @(T*04XO05)#+34@(" @(" @(")#;VUM86YD(%-E="(@
M5U=)22!A:7)B;W)N92!R96-E:79E<B!A;F0@=')A;G-M:71T97(-"B @(" @
M(" @(" @(" @("!S971S('5S960@:6X@=F%R:6]U<R!C;VUB:6YA=&EO;G,L

M(&%L<V\@:VYO=VX@87,-"B @(" @(" @(" @(" @(" B;&EA<V]N('-E=',B
M(&=I=F5N('1H96ER(&-O;6UO;B!U<V%G92P@9&5S8W)I8F5S#0H@(" @(" @
M(" @(" @(" @=&AE(&9O;&QO=VEN9R!P;W-S:6)L92!U;FET<R H<V5E(&EN
M9&EV:61U86P-"B @(" @(" @(" @(" @("!E;G1R:65S*3H-"B @(" @(" @
M(" @(" @(" -"B @(" @(" @(" @(" @("!2+3(S+T)#+30U,R]#0EDM-#8Q
M,CD@("!296-E:79E<BP@,3DP+34U,&M(>@T*(" @(" @(" @(" @(" @(%(M
M,C0O0D,M.30V+T-"62TT-C$T-2 @(%)E8V5I=F5R+" U,C M,34P,&M(>@T*
M(" @(" @(" @(" @(" @(%(M,C4O0D,M/S_+T-"62TT-C$P-" @(%)E8V5I
M=F5R+" Q+C4M,RXP;4AZ#0H@(" @(" @(" @(" @(" @4BTR-B]"0RTT-30O
M0T)9+30V,3 U(" @4F5C96EV97(L(#,N,"TV+C!M2'H-"B @(" @(" @(" @
M(" @("!2+3(W+T)#+30U-2]#0EDM-#8Q,#8@("!296-E:79E<BP@-BXP+3DN
M,6U(>@T*(" @(" @(" @(" @(" @(T*(" @(" @(" @(" @(" @(%0M,3DO
M0D,M-#4W+T-"62TU,C(P.2 @(%1R86YS;6ET=&5R+" S+C M-"XP;4AZ#0H@
M(" @(" @(" @(" @(" @5"TR,B]"0RTT-3DO0T)9+34R,C$Q(" @5')A;G-M
M:71T97(L(#<N,"TY+C%M2'H-"B @(" @(" @(" @(" @(" -"B @(" @(" @
M(" @(" @("!-1"TW(" @($%-(%-P965C:"!-;V1U;&%T;W(-"B @(" @(" @
M(" @(" @(" -"B @(" @(" @(" @(" @("!4:&4@04XO05)#+34@<WES=&5M
M('5S97,@4BT@86YD(%0M(&1E<VEG;F%T:6]N<RX-"B @(" @(" @(" @(" @
M("!4:&4@0D,M(&YU;6)E<G,@87)E('5S960@:6X@4VEG;F%L($-O<G!S(%-#
M4BTR-S1.#0H@(" @(" @(" @(" @(" @<V5T<RX@(%1H92!#0EDM(&YU;6)E
M<G,@87)E('5S960@:6X@=&AE($YA=GD-"B @(" @(" @(" @(" @("!!5$$O
M05)!+U)!5B]20D0@<V5T<RX-"B @(" @(" @(" @(" @(" -"B @(" @(" @
M(" @(" @("!296-E:79E<G,@86QL('5S92!T:&4@<V%M92 V+71U8F4@<W5P
M97)H970@9&5S:6=N.B @#0H@(" @(" @(" @(" @(" @<BYF+B!A;7!L:69I
M97(@*#$R4TLW*2P@8V]N=F5R=&5R("@Q,DLX*2P@='=O(&DN9BX-"B @(" @
M(" @(" @(" @("!S=&%G97,@*'1W;R Q,E-+-R=S+"!O<B Q,E-+-R\Q,E-&
M-RDL(&1E=&5C=&]R(&%N9 T*(" @(" @(" @(" @(" @('1W;R!A=61I;R!S
M=&%G97,@*#$R4U(W+" Q,D$V*0T*(" @(" @(" @(" @(" @(T*(" @(" @
M(" @(" @(" @(%1R86YS;6ET=&5R<R!U<V4@9F]U<B!T=6)E<SH@(#$V,C8@
M;W-C:6QL871O<BP@='=O#0H@(" @(" @(" @(" @(" @,38R-2!F:6YA;',L
M(&%N9" Q-C(Y(&UA9VEC+65Y92!T=6YI;F<N("!!;&P@:&%V90T*(" @(" @
M(" @(" @(" @(&EN=&5R;F%L(%9&3R!A;F0@,CA61$,@9'EN86UO=&]R+@T*
M(" @(" @(" @(" @(" @(T*04XO05)#+30T(" @(" @(%1R86YS8V5I=F5R
M+" R-"TU,FU(>BP@1DTL(&%I<F-R869T('5S92P@;6%J;W(-"B @(" @(" @
M(" @(" @("!C;VUP;VYE;G0@4E0M,CDT0BP@<F5P;&%C960@8GD@04XO05)#
M+34T#0H@(" @(" @(" @(" @(" @#0I!3B]!4D,M-#4@(" @(" @5')A;F-E
M:79E<BP@,C(U+30P,&U(>BP@,3<U,"!C:&%N+"!!32P@,7<L#0H@(" @(" @
M(" @(" @(" @,34P+" R."P@86YD(#,P,%9$0RP@;6%J;W(@8V]M<&]N96YT
M(%)4+3(Y-2P-"B @(" @(" @(" @("!R97!L86-E<R!T:&4@04XO05)#
M+38P#0H@(" @(" @(" @(" @#0I!3B]!4D,M-3%"6" @(" @5')A;G-C
M96EV97(L(#(R-2TT,# @;4AZ+" U,$AZ('-P86-I;F<L($%-+ T*(" @(" @
M(" @(" @(" @(&%I<F-R869T('5S92P@,39W+" R.%9$0R H:6YV97)T960@
M=&\@,3$U5D%#(#0P,$AZ*0T*(" @(" @(" @(" @(" @(&UA:F]R(&-O;7!O
M;F5N="!25"TW-#(L(&%N;W1H97(@=F5R<VEO;B!I<R!T:&4-"B @(" @(" @
M(" @(" @("!!3B]!4D,M-3%!('=H:6-H(&AA<R!25"TW,#(@87,@;6%J;W(@
M8V]M<&]N96YT#0H@(" @(" @(" @(" @(" @#0I!3B]!4D,M-30@(" @(" @
M5')A;G-C96EV97(L(#,P+30P;4AZ+" U,$AZ('-P86-I;F<L($9-+" -"B @
M(" @(" @(" @(" @(" Q,'<L(#(X5D1#+"!M86IO<B!C;VUP;VYE;G0Z(%)4

M+3,T."P@<F5P;&%C960@8GD-"B @(" @(" @(" @(" @("!!3B]!4D,M,3,Q
M#0H@(" @(" @(" @(" @(" @#0I!3B]!4D,M-34@(" @(" @5')A;G-C96EV
M97(L(%5(1BP@04TL(&UA:F]R(&-O;7!O;F5N=#H-"B @(" @(" @(" @(" @
M("!25"TS-#DL(%)4+3,T.4$L(&]R(%)4+3,T.4(L(')E<&QA8V5D(&)Y#0H@
M(" @(" @(" @(" @(" @04XO05)#+34Q0E@@86YD($%.+T%20RTU,5@-"B @
M(" @(" @(" @(" @(" -"D%.+T%20RTV,$$@(" @("!4<F%N<V-E:79E<BP@
M,C(X+3(U.&U(>BP@04TL(#(X5D1#+"!M86IO<@T*(" @(" @(" @(" @(" @
M(&-O;7!O;F5N=',Z(%(M-3 X(&%N9"!#5BTT,S$L(')E<&QA8V5D(&)Y($%.
M+T%20RTT-0T*(" @(" @(" @(" @(" @(T*04XO05)#+3<S(" @(" @(%1R
M86YS8V5I=F5R+" Q,38M,34P;4AZ+" V.# @8VAA;BP@.# @<')E<V5T+ T*
M(" @(" @(" @(" @(" @($%-+" R,'<L(#(X5D1#+"!M86IO<B!C;VUP;VYE
M;G1S.B!4+3@W.2P@4BTQ,3(S(&%N9 T*(" @(" @(" @(" @(" @($,M-# W
M- T*(" @(" @(" @(" @(" @(T*04XO05)#+3$P,B @(" @(%1R86YS8V5I
M=F5R+" R+3,P;4AZ+" Q:TAZ('-P86-I;F<L($%-+U-30BP-"B @(" @(" @
M(" @(" @(" Q,#!W($%-+" T,#!W(%!%4"!34T(L(&UA:F]R(&-O;7!O;F5N
M=',Z(%)4+38Y."!A;F0-"B @(" @(" @(" @(" @("!#+30S.3 L(')E<&QA
M8V5S('1H92!!3B]!4D,M-3D-"B @(" @(" @(" @(" @(" -"D%.+T%20RTQ
M,31!(" @("!4<F%N<V-E:79E<BP@,S M-S9M2'HL($9-+" Y,C @8VAA;BP@
M9W5A<F1S#0H@(" @(" @(" @(" @(" @-# N-3!M2'HL(#$@;W(@,3!W+" R
M.%9$0RP@-VQB<RP@8V]M<&]N96YT<R!V87)Y#0H@(" @(" @(" @(" @(" @
M=VET:"!A:7)C<F%F= T*(" @(" @(" @(" @(" @(T*04XO05)#+3$Q-2 @
M(" @(%1R86YS8V5I=F5R+" Q,38M,34P;4AZ+"!!32P@,3,V,"!C:&%N+"!G
M=6%R9',-"B @(" @(" @(" @(" @(" Q,C$N-6U(>BP@,3!W+" R.%9$0RP@
M-VQB<PT*(" @(" @(" @(" @(" @(T*04XO05)#+3$Q-B @(" @(%1R86YS
M8V5I=F5R+" R,C4M-# P;4AZ+"!!32P@,S4P,"!C:&%N+" Q,'<L#0H@(" @
M(" @(" @(" @(" @,CA61$,L(#AL8G,L(&AE;&EC;W!T97(@=7-E#0H@(" @
M(" @(" @(" @(" @#0I!3B]!4D,M,3,Q(" @(" @5')A;G-C96EV97(L(#,P
M+3<V;4AZ+" Y,C @8VAA;BP@1DTL(#$@;W(@,3!W#0H@(" @(" @(" @(" @
M(" @,CA61$,L(#,P;&)S+"!M86IO<B!C;VUP;VYE;G1S.B!25"TX,C,@86YD
M($,M-S X."P-"B @(" @(" @(" @(" @("!R97!L86-E<R!!3B]!4D,M-30-
M"B @(" @(" @(" @(" @(" -"D%.+T%20RTQ,S1"(" @("!4<F%N<V-E:79E
M<BP@,3$V+3$U,&U(>BP@.#8P(&-H86XL(#4P:TAZ#0H@(" @(" @(" @(" @
M(" @<W!A8VEN9SL@,3,V,"!C:&%N(&EN("U!('9E<G-I;VXI+"!!32P@,C4M
M-#!W+ T*(" @(" @(" @(" @(" @(#(X5D1#+" R,&QB<RP@;6%J;W(@8V]M
M<&]N96YT<SH@4E0M.#4W(&%N9"!#+3<Q.3<-"B @(" @(" @(" @(" @(" -
M"D%.+T%20RTQ-C0H=BD@("!4<F%N<V-E:79E<BP@,C(U+30P,&U(>BP@,C5K
M2'H@<W!A8VEN9RP@04TL#0H@(" @(" @(" @(" @(" @,2TQ,'<L(#$X+" R
M-"!O<B R.%9$0RP@;6%J;W(@8V]M<&]N96YT.B!25"TQ,38W#0H@(" @(" @
M(" @(" @(" @#0I!3B]!4D,M-3$U4BTQ(" @5')A;G-C96EV97(O;F%V:6=A
M=&EO;B!R96-E:79E<BP@5DA&+"!!32P@;6%J;W(-"B @(" @(" @(" @(" @
M("!C;VUP;VYE;G0Z(%)4+34Q-%(M,2P@=7-E9"!I;B!4+30Q0B!A:7)C<F%F
M= T*(" @(" @(" @(" @(" @(T*04XO05)#+34R-$$@(" @(%1R86YS8V5I
M=F5R+" Q,3@M,30P;4AZ+"!!32P@,S8P(&-H86XL(#$U=RP-"B @(" @(" @
M(" @(" @(" R.%9$0RP@=7-E9"!I;B!42"TU-4$@86ER8W)A9G0-"B @(" @
M(" @(" @(" @(" -"D%.+T%25"TQ,R @(" @("!4<F%N<VUI='1E<BP@2$8L
M($%-+T-7+TU#5RP@;6%J;W(@8V]M<&]N96YT.@T*(" @(" @(" @(" @(" @
M(%0M-#<O05)4+3$S+"!P;W-T+5=724D@=&\@2V]R96%N(%=A<@T*(" @(" @
M(" @(" @(" @(T*04XO05-#+3$U(" @(" @(%)A9&EO('-E="P@9W)O=7!S

M('1H<F5E($%.+T%20RTQ,S$@9F]R#0H@(" @(" @(" @(" @(" @:&5L:6-O
M<'1E<B!U<V4@:6X@9F]R=V%R9"!A<F5A<PT*(" @(" @(" @(" @(" @(T*
M04XO1E)#+3DS(" @(" @(%)A9&EO('-E="P@4W!E8VEA;"!&;W)C97,O55-!
M0T,O9FEE;&0@87)T:6QL97)Y+"!(1BP-"B @(" @(" @(" @(" @("!34T(L
M(#%K5R H4$50*2!W:71H($%-+3,Y-SD@;&EN96%R(&%M<&QI9FEE<BP@;W1H
M97(-"B @(" @(" @(" @(" @("!M86IO<B!C;VUP;VYE;G0Z(%)4+3<Q."!T
M<F%N<V-E:79E<BP@0V]L;&EN<R!2861I;PT*(" @(" @(" @(" @(" @(T*
M04XO1E)2+34Y(" @(" @(%)E8V5I=F5R+" R+3,R;4AZ+"!F;W5R(&)A;F1S
M+"!M96-H86YI8V%L(&1I9VET86P-"B @(" @(" @(" @(" @("!D:6%L+"!5
M4T(O3%-"+TE30B]!32]#5RP@-R8Y('!I;B!T=6)E<RP-"B @(" @(" @(" @
M(" @("!T<FEP;&4M8V]N=F5R<VEO;CH@,38R-2TQ-S(U+S(R,"\X,&M(>BP@
M,C4N,C5H(%@-"B @(" @(" @(" @(" @(" R,B)W(%@@,C0B9"P@,S P(&QB
M<RP@3F%T:6]N86P@4F%D:6\-"B @(" @(" @(" @(" @(" -"D%.+T=20RTQ
M," @(" @("!2861I;R!S970L($YA=&EO;F%L($=U87)D+T%R;7D@4F5S97)V
M92P@5DA&+"!&32P-"B @(" @(" @(" @(" @("!M86IO<B!C;VUP;VYE;G1S
M.B!4+3(S-2!A;F0@4BTQ,C4-"B @(" @(" @(" @(" @(" -"D%.+T=20RTQ
M.2 @(" @("!2861I;R!S970L($YA=&EO;F%L($=U87)D+T%R;7D@4F5S97)V
M92P@2$8L($%-+T-7+ T*(" @(" @(" @(" @(" @(&UE9&EU;2!P;W=E<BP@
M;6%J;W(@8V]M<&]N96YT<SH@5"TQ.34@86YD(%(M,SDR#0H@(" @(" @(" @
M(" @(" @#0I!3B]'4D,M,C9$(" @(" @4F%D:6\@<V5T+"!.871I;VYA;"!'
M=6%R9"]!<FUY(%)E<V5R=F4L($A&+"!25%19+ T*(" @(" @(" @(" @(" @
M(&AI9V@M<&]W97(@<VAE;'1E<BUM;W5N=&5D('-T871I;VX@9F]R(&UO8FEL
M92P-"B @(" @(" @(" @(" @("!F:7AE9"!O<B!S96UI9FEX960@;W!E<F%T
M:6]N+"!M86IO<B!C;VUP;VYE;G1S.@T*(" @(" @(" @(" @(" @(%0M,S8X
M(&%N9"!2+3,Y,"P@<F5P;&%C960@8GD@04XO1U)#+3$R,@T*(" @(" @(" @
M(" @(" @(T*04XO1U)#+30Q(" @(" @(%)A9&EO('-E="P@2$8L($-7+T%-
M(&EN(&AA;&8M(&]R(&9U;&PM9'5P;&5X#0H@(" @(" @(" @(" @(" @;W!E
M<F%T:6]N+"!F;W(@;6]B:6QE+"!F:7AE9"P@;W(@<V5M:2UF:7AE9"!U<V4L
M#0H@(" @(" @(" @(" @(" @;6%J;W(@8V]M<&]N96YT<SH@5"TS-CA#(&%N
M9"!2+3,Y, T*(" @(" @(" @(" @(" @(T*04XO1U)#+30V(" @(" @(%)A
M9&EO('-E="P@3F%T:6]N86P@1W5A<F0O07)M>2!297-E<G9E+"!(1BP@04TO
M4E1462P-"B @(" @(" @(" @(" @("!T<F%N<VUI=',@,2XU+3(P;4AZ+"!R
M96-E:79E<R P+C4M,S(@;4AZ+" Q,#!W+ T*(" @(" @(" @(" @(" @(#(X
M5D1#+"!!3B]64D,M,CD@:7,@97%U:79A;&5N="P@<F5P;&%C960@8GD-"B @
M(" @(" @(" @(" @("!!3B]'4D,M,30R+"!S:&5L=&5R(&UO=6YT960-"B @
M(" @(" @(" @(" @(" -"D%.+T=20RTU," @(" @("!2861I;R!S970L(%5(
M1BP@1DTL('1R86YS<&]R=&%B;&4L(&UA:F]R(&-O;7!O;F5N=',Z#0H@(" @
M(" @(" @(" @(" @5"TX.3,@86YD(%(M,3,S,0T*(" @(" @(" @(" @(" @
M(T*04XO1U)#+3@W(" @(" @($UA;G!A8VL@=')A;G-C96EV97(L($A&+"!!
M32P@;&]W+7!O=V5R+"!S:6UI;&%R('1O#0H@(" @(" @(" @(" @(" @;6]B
M:6QE($%.+U920RTS-"!S970L(&UA:F]R(&-O;7!O;F5N=#H@4E0M-S<O1U)#
M+3D-"B @(" @(" @(" @(" @(" -"D%.+T=20RTQ,#,@(" @("!2861I;R!S
M970L(%5(1BP@1DTL(&-O;7!A8W0L(#(T('1E;&5P:&]N92!C:&%N;F5L<PT*
M(" @(" @(" @(" @(" @('=H96X@=7-E9"!W:71H(&UU;'1I<&QE>"!E<75I
M<&UE;G0L(&UA:F]R#0H@(" @(" @(" @(" @(" @8V]M<&]N96YT<R!4+3DX
M,R!A;F0@4BTQ,S(Y#0H@(" @(" @(" @(" @(" @#0I!3B]'4D,M,3 V(" @
M(" @4F%D:6\@<V5T+"!(1BP@4U-"+"!M;V)I;&4@=7-E("AB=70@86QS;R!F
M:7AE9"!O<@T*(" @(" @(" @(" @(" @('-E;6DM9FEX960I+"!M86IO<B!C

M;VUP;VYE;G0Z(%)4+38V,BP@<F5P;&%C97,-"B @(" @(" @(" @(" @("!!
M3B]'4D,M,3DL('9A<FEA;G0@<V5T($%.+T%20RTQ,#9!('5S97,@4E0M.#,T
M#0H@(" @(" @(" @(" @(" @#0I!3B]'4D,M,3 Y(" @(" @4F%D:6\@4V5T
M+"!3<&5C:6%L($9O<F-E<RP@,RTR,DU(>BP@0U<L(&-O;G-I<W1S#0H@(" @
M(" @(" @(" @(" @;V8Z(%0M-S@T+T=20RTQ,#D@=')A;G-M:71T97(L(%(M
M,3 P-"]'4D,M,3 Y#0H@(" @(" @(" @(" @(" @<F5C96EV97(L(%!0+3(V
M.#4@04,@<&]W97(@<W5P<&QY+"!04"TR-C@T($%#+T1##0H@(" @(" @(" @
M(" @(" @<&]W97(@<W5P<&QY+B @4V5E(%)3+3$@86YD(&EN9&EV:61U86P@
M96YT<FEE<RX-"B @(" @(" @(" @(" @(" -"D%.+T=20RTQ,C(@(" @("!2
M861I;R!S970L($A&+"!!32]34T(O4E1462P@=F5H:6-U;&%R+"!P87)T(&]F
M(&$-"B @(" @(" @(" @(" @("!F86UI;'D@;V8@<V5T<R!I;F-L=61I;F<@
M04XO1U)#+3$T,BP@04XO5E-#+3(L(&%N9 T*(" @(" @(" @(" @(" @($%.
M+U930RTS+"!R97!L86-E9"!!3B]'4D,M,C9$(&9O<B!$:79I<VEO;B!(42!U
M<V4L#0H@(" @(" @(" @(" @(" @;6%J;W(@8V]M<&]N96YT<R!T=V\@4E0M
M-C8R)W,@86YD($%-+3,Y,C0-"B @(" @(" @(" @(" @(" -"D%.+T=20RTQ
M,C4@(" @("!2861I;R!S970L(#,P+3<V;4AZ+"!&32P@9F]R('9E:&EC=6QA
M<BP@;6%N<&%C:RP@;W(-"B @(" @(" @(" @(" @("!F:7AE9"!U<V4L(&UA
M:F]R(&-O;7!O;F5N="!25"TU,#4L(#$M,G<-"B @(" @(" @(" @(" @(" -
M"D%.+T=20RTQ-#(@(" @("!2861I;R!S970L('-I;6EL87(@=&\@04XO1U)#
M+3$R,B!E>&-E<'0@:G5S="!O;F4-"B @(" @(" @(" @(" @("!25"TV-C(L
M(')E<&QA8V5S($%.+T=20RTT-@T*(" @(" @(" @(" @(" @(T*04XO1U)#
M+3$T,R @(" @(%)A9&EO('-E="P@-"XT+34N,&=(>BP@1DTL('1R;W!O<W!H
M97)I8R]D:69F<F%C=&EV90T*(" @(" @(" @(" @(" @('-C871T97(@;6]D
M92!O9B!O<&5R871I;VXL(&UA:F]R(&-O;7!O;F5N=',Z(%0M.38Q#0H@(" @
M(" @(" @(" @(" @86YD(%(M,3(X-PT*(" @(" @(" @(" @(" @(T*04XO
M1U)#+3$T-" @(" @(%)A9&EO('-E="P@-"XT+34N,&=(>BP@1DTL(&=E;F5R
M86P@<'5R<&]S92P@;6%J;W(-"B @(" @(" @(" @(" @("!C;VUP;VYE;G1S
M.B!4+3$P-30@86YD(%(M,30V-PT*(" @(" @(" @(" @(" @(T*04XO1U)#
M+3$V," @(" @(%)A9&EO('-E="P@04XO4%)#+3<W('9A<FEA;G0L(#,P+3<V
M;4AZ+" Y,C -"B @(" @(" @(" @(" @("!C:&%N+" U,&M(>B!S<&%C:6YG
M+"!&32P@;6%J;W(@8V]M<&]N96YT.B!25"TX-#$-"B @(" @(" @(" @(" @
M(" -"D%.+T=20RTQ-C,@(" @("!2861I;R!S970L(%!O:6YT+71O+7!O:6YT
M(&EN9F%N=')Y(&-O;6UU;FEC871I;VYS+ T*(" @(" @(" @(" @(" @(%9(
M1BP@1DTL(&UA:F]R(&-O;7!O;F5N=',@;6]D:69I960@4E0M-#0R(&%N9 T*
M(" @(" @(" @(" @(" @(%)4+34R- T*(" @(" @(" @(" @(" @(T*(" @
M(" @(" @(" @(" @($%.+T=342TQ-3$@(" @("!396ES;6EC(&1E=&5C=&EO
M;B!R861I;RP@;6%J;W(@8V]M<&]N96YT.B!20RTS02 @#0H-"D%.+TU20RTQ
M,#(@(" @("!2861I;R!S970L('9A<FEA;G0@;V8@04XO1U)#+34P+"!M86IO
M<B!C;VUP;VYE;G1S.@T*(" @(" @(" @(" @(" @('1W;R!!3B]'4D,M-3 @
M<V5T<PT*(" @(" @(" @(" @(" @(T*04XO35)#+3$P,R @(" @(%)A9&EO
M('-E="P@=F%R:6%N="!O9B!!3B]'4D,M-3 L(&UA:F]R(&-O;7!O;F5N=',Z
M#0H@(" @(" @(" @(" @(" @=&AR964@04XO1U)#+34P('-E=',-"B @(" @
M(" @(" @(" @(" -"D%.+TU24BTX(" @(" @("!2861I;R!S970L($A&+"!2
M5%19+"!A:7(O;6]B:6QE('1R86YS<&]R=&%B;&4-"B @(" @(" @(" @(" @
M("!S:&5L=&5R+"!M86IO<B!C;VUP;VYE;G1S.B!2+3,Y,"]54E(@<F5C96EV
M97(L(%)45%D-"B @(" @(" @(" @(" @("!E<75I<&UE;G0L(&1I=F5R<VET
M>2!C:7)C=6ET<GDL('-E8W5R:71Y(&=E87(-"B @(" @(" @(" @(" @(" -
M"D%.+TU25"TY(" @(" @("!2861I;R!S970L($A&+"!25%19+"!A:7(O;6]B

M:6QE('1R86YP;W)T86)L90T*(" @(" @(" @(" @(" @('-H96QT97(L(&UA
M:F]R(&-O;7!O;F5N=',Z(%0M,S8X(&%N9"!2+3,Y, T*(" @(" @(" @(" @
M(" @(T*04XO35-#+34W(" @(" @(%)A9&EO('-E="P@-RXR-2TX9TAZ('9I
M82!S871E;&QI=&4L($9-+" S+3$P,'<L#0H@(" @(" @(" @(" @(" @,3$U
M+S(S,%9!0R U,"TV,$AZ+" R,BTS,%9$0RP@,3,W-6QB<PT*(" @(" @(" @
M(" @(" @(T*04XO35-#+34X(" @(" @(%)A9&EO('-E="P@,C0P+3,Q-6U(
M>B!V:6$@<V%T96QL:71E+"!&32P@,2TQ,#!W+ T*(" @(" @(" @(" @(" @
M(#$Q-2\R,S!604,@-3 M-C!(>BP@,C(M,S!61$,L(#DU,#!L8G,-"B @(" @
M(" @(" @(" @(" -"D%.+U!20RTV(" @(" @("!4<F%N<V-E:79E<BP@-#<M
M-34N-&U(>BP@;6%J;W(@8V]M<&]N96YT.@T*(" @(" @(" @(" @(" @(%)4
M+3$Y-BP@2V]R96%N('=A<@T*(" @(" @(" @(" @(" @(T*04XO4%)#+3@@
M(" @(" @(%1R86YS8V5I=F5R+" R,"TR.&U(>BP@1DTL(#%W+"!M86YP86-K
M+PT*(" @(" @(" @(" @(" @('9E:&EC=6QA<B]F:7AE9"!S=&%T:6]N+" Q
M+C4L(#8L(#8W+C4@5D1##0H@(" @(" @(" @(" @(" @*')E8V5I=F4I+" Q
M,S561$,@*'1R86YS;6ET*2P@0D$M,C<Y(&UI;"UT>7!E#0H@(" @(" @(" @
M(" @(" @8F%T=&5R>2P@."!L8G,L($MO<F5A;B!W87(-"B @(" @(" @(" @
M(" @(" -"D%.+U!20RTY(" @(" @("!4<F%N<V-E:79E<BP@,C<M,SEM2'HL
M($9-+"!S:6UI;&%R('1O($%.+U!20RTX#0H-"D%.+U!20RTQ," @(" @("!4
M<F%N<V-E:79E<BP@,S@M-35M2'HL($9-+"!S:6UI;&%R('1O($%.+U!20RTX
M+ T*(" @(" @(" @(" @(" @(&QE<W,@=&AA;B Q('=A='0-"B @(" @(" @
M(" @(" @(" -"D%.+U!20RTR-2 @(" @("!4<F%N<V-E:79E<BP@,S M-S9M
M2'HL(#DR,"!C:&%N+" U,&M(>@T*(" @(" @(" @(" @(" @('-P86-I;F<L
M($9-+"!S:&]R="UR86YG92P@,2TR=RP@;6%J;W(@8V]M<&]N96YT.@T*(" @
M(" @(" @(" @(" @(%)4+34P-2]04D,M,C4L(#(T5D1#(&9R;VT@0D$M-#,X
M-B!M:6PM='EP92!B871T97)Y+ T*(" @(" @(" @(" @(" @('-O;&ED+7-T
M871E(&5X8V5P="!F;W(@,D1&-"P@,3@@;&)S#0H@(" @(" @(" @(" @(" @
M#0I!3B]04D,M-#$@(" @(" @5')A;G-C96EV97(L(#(R-2TT,#!M2'HL($%-
M+" S=RP@;6%N<&%C:R\-"B @(" @(" @(" @(" @("!V96AI8W5L87(O9FEE
M;&0@=7-E+"!M86IO<B!C;VUP;VYE;G0Z(%)4+38Y-2 -"B @(" @(" @(" @
M(" @(" -"D%.+U!20RTT,4$@(" @("!4<F%N<V-E:79E<BP@=F%R:6%N="!O
M9B!!3B]04D,M-#$L('5S97,@=&AE(%)4+38Y-4$-"B @(" @(" @(" @(" @
M("!A;F0@861D<R B6"U-;V1E(B H<V5C=7)E+W-C<F%M8FQE9"!V;VEC92D-
M"B @(" @(" @(" @(" @(" -"D%.+U!20RTT-R @(" @("!4<F%N<V-E:79E
M<BP@4W!E8VEA;"!&;W)C97,L(#(M,3)M2'HL(%-30B]#5RP@,C -"B @(" @
M(" @(" @(" @("!A;F0@,3 P=R H4$50*2P@;6%J;W(@8V]M<&]N96YT.B!2
M5"TV-RP@9&EG:71A; T*(" @(" @(" @(" @(" @('1U;FEN9RP@,C161$,L
M(#(V+C561$,L(&]R(#$Q-59!0R T,#!(>BP-"B @(" @(" @(" @(" @("!P
M;W)T86)L92]V96AI8W5L87(O9FEX960@=7-E#0H@(" @(" @(" @(" @(" @
M#0I!3B]04D,M-C1!(" @(" @5')A;G-C96EV97(L(%-P96-I86P@1F]R8V5S
M+" R+C(M-FU(>BP@04TO0U<L(#0-"B @(" @(" @(" @(" @("!C:&%N+"!C
M<GES=&%L(&-O;G1R;VPL(#5W($-7+" Q+C5W($%-+" S,2XR5D1#(&9R;VT-
M"B @(" @(" @(" @(" @("!"02TQ-3 Y(&UI;"UT>7!E(&)A='1E<GDL($-2
M+3@Y+U4@;W(@0U(M-S@O50T*(" @(" @(" @(" @(" @(&-R>7-T86QS#0H@
M(" @(" @(" @(" @(" @#0I!3B]04D,M-C@@(" @(" @5')A;G-C96EV97(L
M(#,P+3@P;4AZ(&]N(#$P,# @8VAA;BP@-3!K2'H-"B @(" @(" @(" @(" @
M("!S<&%C:6YG+" Q=RP@,3961$,@9G)O;2!"02TQ-3@X+U4@;6EL+71Y<&4@
M8F%T=&5R>2P-"B @(" @(" @(" @(" @("!H86YD:&5L9" -"B @(" @(" @
M(" @(" @(" -"D%.+U!20RTW," @(" @("!4<F%N<V-E:79E<BP@,BTW-FU(

M>BP@,C4L,# P(&-H86XL(#$P,&M(>@T*(" @(" @(" @(" @(" @('-P86-I
M;F<L($9-+T%-+T-7+U-30BP@;6%N<&%C:RP@9&5T96YT('1U;FEN9RP@,S!W
M#0H@(" @(" @(" @(" @(" @*&)E;&]W(#4P(&U(>BDL(#(P=R H86)O=F4@
M-3 @;4AZ*2P@<F5P;&%C97,-"B @(" @(" @(" @(" @("!!3B]'4D,M,3 Y
M+"!!3B]04D,M-S0L(&%N9"!!3B]04D,M-S<-"B @(" @(" @(" @(" @(" -
M"D%.+U!20RTW-" @(" @("!4<F%N<V-E:79E<BP@4W!E8VEA;"!&;W)C97,L
M(#(M,3)M2'HL(%-30B]#5RP@,35W#0H@(" @(" @(" @(" @(" @*%!%4"DL
M(#$P+C4M,3=61$,@;W(@,3(M,S%61$,L(&]R(#$Q,"\R,C!604,L#0H@(" @
M(" @(" @(" @(" @8F%T=&5R>2!O<&5R871E9"!F<F]M(#<P($)!+3,P(&]R
M(#$P($)"+30Q."]5#0H@(" @(" @(" @(" @(" @;6EL+71Y<&4@8F%T=&5R
M:65S+"!O<B!F<F]M(%!0+30U,30O4%)#+3<T('-U<'!L>2P-"B @(" @(" @
M(" @(" @("!V87)I86YT<R!!3B]04D,M-S1"(&%N9"!!3B]04D,M-S1#(&]P
M97)A=&4@,BTQ.&U(>BP-"B @(" @(" @(" @(" @("!R97!L86-E9"!B>2!!
M3B]04D,M-S -"B @(" @(" @(" @(" @(" -"D%.+U!20RTW-R @(" @("!4
M<F%N<V-E:79E<BP@4W!E8VEA;"!&;W)C97,L(#,P+3<V;4AZ+" Y,C @8VAA
M;BP-"B @(" @(" @(" @(" @(" U,&M(>B!S<&%C:6YG+"!&32P@;6%N<&%C
M:R!O<B!V96AI8W5L87(L(#$M,G<L#0H@(" @(" @(" @(" @(" @,C161$,@
M9G)O;2!"02TT,S@V(&UI;"UT>7!E(&)A='1E<GDL(&UA:F]R#0H@(" @(" @
M(" @(" @(" @8V]M<&]N96YT.B!25"TX-#$O4%)#+3<W+"!R97!L86-E9"!B
M>2!T:&4@04XO4%)#+3<P#0H@(" @(" @(" @(" @(" @#0I!3B]04D,M.3 @
M(" @(" @5')A;G-C96EV97(L(&%I<F-R869T(')E<V-U92P@54A&+" S(&-H
M86YN96QS+"!!32P-"B @(" @(" @(" @(" @(" Q+S)W+" Q-%9$0R!F<F]M
M(#$U-C@O52!M:6PM='EP92!B871T97)Y+"!C;VUE<PT*(" @(" @(" @(" @
M(" @('=I=&@@,C0S+C @86YD(#(X,BXX;4AZ(&-R>7-T86QS+" R(&QB<R H
M:6YC;'5D:6YG#0H@(" @(" @(" @(" @(" @8F%T=&5R>2DL('=A=&5R<')O
M;V8-"B @(" @(" @(" @(" @(" -"D%.+U!20RTQ,3<@(" @("!4<F%N<V-E
M:79E<BP@,S M.3!M2'HL(#(T,# @8VAA;BP@,C5K2'H@<W!A8VEN9RP-"B @
M(" @(" @(" @(" @("!E:6=H="!P<F5S970@8VAA;BP@1DTL(#$M,3!W+"!F
M<F5Q=65N8WDM:&]P<&EN9PT*(" @(" @(" @(" @(" @(&UO9&4L(#$R5D1#
M+" Q,VQB<RP@;6%N<&%C:RP@;6%J;W(@8V]M<&]N96YT.@T*(" @(" @(" @
M(" @(" @(%)4+3$T,#8O4%)#+3$Q-RP@2&%R<FES($-O<G -"B @(" @(" @
M(" @(" @(" -"D%.+U!24BTY(" @(" @("!296-E:79E<BP@-#<M-3=M2'HL
M(&-R>7-T86P@8V]N=')O;&QE9"P@,B!C:&%N+ T*(" @(" @(" @(" @(" @
M(&9O<B!H96QM970O<&]C:V5T+VAA<FYE<W,@=7-E+" V5D1#(&9R;VT@0D$M
M-3 U+U4-"B @(" @(" @(" @("!M:6PM='EP92!B871T97)Y+" Q,6]Z
M+B!W+V)A='0L('5S960@=VET:"!!3B]04E0M- T*(" @(" @(" @(" @(" @
M(T*04XO4%)4+30@(" @(" @(%1R86YS;6ET=&5R+" T-RTU-VU(>BP@8W)Y
M<W1A;"!C;VYT<F]L;&5D+" R(&-H86XL#0H@(" @(" @(" @(" @(" @1DTL
M(#$O,G<@;VX@;VYE(&-H86YN96PL(#$O-'<@;VX@;W1H97(@8VAA;FYE;"P-
M"B @(" @(" @(" @(" @(" Q-59$0R!F<F]M($)!+3,Y.2]5(&UI;"UT>7!E
M(&)A='1E<GDL(&5Q=6EP960@=VET: T*(" @(" @(" @(" @(" @(#4Q+C!M
M2'H@8W)Y<W1A;"P@=7-E9"!W:71H($%.+U!24BTY#0H@(" @(" @(" @(" @
M(" @#0I!3B]44D,M,C0@(" @(" @4F%D:6\@<V5T+"!T<F%N<W!O<G1A8FQE
M+"!.871I;VYA;"!'=6%R9"]!<FUY#0H@(" @(" @(" @(" @(" @4F5S97)V
M92P@-3 M,3@W-6U(>BP@=F%R:6]U<R!M;V1E<RP@,3 M,3(P=RP@;6%J;W(-
M"B @(" @(" @(" @("!C;VUP;VYE;G1S.B!4+3,P,B!A;F0@4BTT,3<-
M"B @(" @(" @(" @(" @(" -"D%.+U120RTR.2 @(" @("!2861I;R!S970L
M('1R86YS<&]R=&%B;&4L($YA=&EO;F%L($=U87)D+T%R;7D-"B @(" @(" @

M(" @(" @("!297-E<G9E+"!M:6-R;W=A=F4L(')E87(M87)E82!M=6QT:6-H
M86YN96P-"B @(" @(" @(" @(" @("!C;VUM=6YI8V%T:6]N<RP@(&UA:F]R
M(&-O;7!O;F5N=',Z(%0M,S@Y+U120RTR.2P-"B @(" @(" @(" @(" @("!4
M+3,P,R]'+"!2+34T,R]44D,M,CDL(&%N9"!2+30Q."]'#0H@(" @(" @(" @
M(" @(" @#0I!3B]44D,M,S@@(" @(" @4F%D:6\@<V5T+"!T<F%N<W!O<G1A
M8FQE+"!S:6UI;&%R('1O($%.+U120RTR.2P@8G5T#0H@(" @(" @(" @(" @
M(" @=VET:"!D=6%L('1R86YS;6ET=&EN9R]R96-E:79I;F<@8V]M<&]N96YT
M<PT*(" @(" @(" @(" @(" @(T*04XO5%)#+3,Y(" @(" @(%)A9&EO('-E
M="P@=')A;G-P;W)T86)L92P@<VEM:6QA<B!T;R!!3B]44D,M,CDL(&)U= T*
M(" @(" @(" @(" @(" @('=I=&@@=')I<&QE('1R86YS;6ET=&EN9R]R96-E
M:79I;F<@8V]M<&]N96YT<PT*(" @(" @(" @(" @(" @(T*04XO5%)#+30P
M(" @(" @(%)A9&EO('-E="P@=')A;G-P;W)T86)L92P@=F%R:6%N="!O9B!!
M3B]44D,M,SD@#0H-"D%.+U120RTT,2 @(" @("!2861I;R!S970L('1R86YS
M<&]R=&%B;&4L('9A<FEA;G0@;V8@04XO5%)#+3,Y(" -"@T*04XO5%)#+38X
M02 @(" @(%)A9&EO('-E="P@=')A;G-P;W)T86)L92P@,C(U+30P,&U(>BP@
M,3<U,"!C:&%N+ T*(" @(" @(" @(" @(" @(#$P,&M(>B!S<&%C:6YG+"!!
M32P@,2XU=RP@,C161$,@;W(@,3$U+S(S,%9!0PT*(" @(" @(" @(" @(" @
M(#4P+38P2'HL(&UA:F]R(&-O;7!O;F5N=#H@3T$M,C8T.2P@9F]R(&%I<F)O
M<FYE#0H@(" @(" @(" @(" @(" @87-S875L="!S=7!P;W)T#0H@(" @(" @
M(" @(" @(" @#0I!3B]44D,M.# @(" @(" @4F%D:6\@<V5T+"!T<F%N<W!O
M<G1A8FQE+" T+C0M-6=(>BP@-2!V;VEC92!A;F0@;VYE#0H@(" @(" @(" @
M(" @(" @4E1462!C:&%N;F5L+"!&32P@,3(P1CDL(#%K5RP@,3(P+S(X,%9!
M0RP@,W!H+ T*(" @(" @(" @(" @(" @(#0P,$AZ+"!T<F]P;W-C871T97(@
M<')O<&]G871I;VXL(&1E<&QO>65D('=I=&@-"B @(" @(" @(" @(" @("!O
M97)S:&EN9R!M:7-S;&5S#0H@(" @(" @(" @(" @(" @#0I!3B]44D,M.#<@
M(" @(" @4F%D:6\@<V5T+"!T<F%N<W!O<G1A8FQE+V=R;W5N9"P@54A&+"!M
M86IO<@T*(" @(" @(" @(" @(" @(&-O;7!O;F5N="!2+3Q,C-"B @(" @
M(" @(" @(" @(" -"D%.+U120RTY," @(" @("!2861I;R!S970L('1R86YS
M<&]R=&%B;&4L($YA=&EO;F%L($=U87)D+T%R;7D-"B @(" @(" @(" @(" @
M("!297-E<G9E+"!M:6-R;W=A=F4@=&5R;6EN86PL($9-+"!U<V5D('=I=&@-
M"B @(" @(" @(" @(" @("!!3B]04D,M-#<@<V5T<R -"B @(" @(" @(" @
M(" @(" -"D%.+U120RTY-T(@(" @("!2861I;R!S970L('1R86YS<&]R=&%B
M;&4L($YA=&EO;F%L($=U87)D+T%R;7D-"B @(" @(" @(" @(" @("!297-E
M<G9E+" T+C0M-6=(>BP@1DTL(#$P+# P,$8Y+" Q:U<L(#$R,"\R,#A604,-
M"B @(" @(" @(" @(" @(" T,#!(>BP@9F]R(&QI;F4M;V8M<VEG:'0L('1R
M;W!O<V-A='1E<BP@;W(@;V)S=&%C;&4-"B @(" @(" @(" @(" @("!G86EN
M(&1I9F9R86-T:6]N('!R;W!O9V%T:6]N#0H@(" @(" @(" @(" @(" @#0I!
M3B]44D,M,3 X(" @(" @4F%D:6\@<V5T+"!T<F%N<W!O<G1A8FQE+"!S:6UI
M;&%R('1O($%.+T=20RTU, T*#0I!3B]44D,M,3 Y(" @(" @4F%D:6\@<V5T
M+"!T<F%N<W!O<G1A8FQE+"!S:6UI;&%R('1O($%.+T=20RTU," -"@T*04XO
M5%)#+3$Q," @(" @(%)A9&EO('-E="P@=')A;G-P;W)T86)L92P@<VEM:6QA
M<B!T;R!!3B]'4D,M-3 @#0H-"D%.+U120RTQ,3<@(" @("!2861I;R!S970L
M('1R86YS<&]R=&%B;&4L('-I;6EL87(@=&\@04XO1U)#+34P(T*#0I!3B]4
M4D,M,3(Y(" @(" @4F%D:6\@<V5T+"!T<F%N<W!O<G1A8FQE+"!S:6UI;&%R
M('1O($%.+U120RTY," -"@T*04XO5%)#+3$S,B @(" @(%)A9&EO('-E="P@
M=')A;G-P;W)T86)L92P@-"XT+35G2'HL($9-+"!M=6QT:7!L97@-"B @(" @
M(" @(" @(" @("!O<&5R871I;VXL(#%K5RP@,C X5D%#(#-P:" V,$AZ+"!F
M;W(@=')O<&]S8V%T=&5R#0H@(" @(" @(" @(" @(" @#0I!3B]44D,M,3,R

M02 @(" @4F%D:6\@<V5T+"!V87)I86YT(&]F($%.+U120RTQ,S(L(#$P(&M7
M#0H-"D%.+U120RTQ,S@@(" @("!2861I;R!S970L('1R86YS<&]R=&%B;&4L
M('9A<FEA;G0@;V8@04XO1U)#+3$T-"!F;W(-"B @(" @(" @(" @(" @("!R
M97!E871E<B!U<V%G90T*(" @(" @(" @(" @(" @(T*04XO5%)#+3$T,R @
M(" @(%)A9&EO('-E="P@=')A;G-P;W)T86)L92P@<VEM:6QA<B!T;R!!3B]'
M4D,M-3 -"@T*04XO5%)#+3$U,2 @(" @(%)A9&EO('-E="P@=')A;G-P;W)T
M86)L92P@=F%R:6%N="!O9B!!3B]'4D,M-3 L(&)U= T*(" @(" @(" @(" @
M(" @('=I=&@@9'5A;"!S970@;V8@;6%J;W(@8V]M<&]N96YT<PT*(" @(" @
M(" @(" @(" @(T*04XO5%)#+3$U,B @(" @(%)A9&EO('-E="P@=')A;G-P
M;W)T86)L92P@=F%R:6%N="!O9B!!3B]'4D,M-3 L(&)U= T*(" @(" @(" @
M(" @(" @('=I=&@@=')I<&QE('-E="!O9B!M86IO<B!C;VUP;VYE;G1S#0H@
M(" @(" @(" @(" @(" @#0I!3B]44D,M,34V(" @(" @4F%D:6\@<V5T+"!T
M<F%N<W!O<G1A8FQE+" R-# M,S$U;4AZ+"!&32P-"B @(" @(" @(" @(" @
M("!404-3051#3TTM,2!G<F]U;F0@=&5R;6EN86P@<WES=&5M+" R(&]R(#(P
M=RP-"B @(" @(" @(" @(" @(" R,"TR.%9$0RP@,3(P;&)S#0H@(" @(" @
M(" @(" @(" @#0I!3B]44D,M,34W(" @(" @4F%D:6\@<V5T+"!T<F%N<W!O
M<G1A8FQE+" R-# M,S$U;4AZ+"!&32P-"B @(" @(" @(" @(" @("!404-3
M051#3TTM,2!G<F]U;F0@=&5R;6EN86P@<WES=&5M+" Q+34P,'<L(#$Q-2\R
M,S -"B @(" @(" @(" @(" @("!604,@-C!(>@T*(" @(" @(" @(" @(" @
M(T*04XO5%)2+3,P(" @(" @(%)E8V5I=F5R+" W+C(U+3AG2'HL($9-+"!4
M04-3051#3TTM,2!A;&5R="!M;VYI=&]R+ T*(" @(" @(" @(" @(" @(#$X
M+3,P5D1##0H@(" @(" @(" @(" @(" @#0I!3B]44E(M,S(@(" @(" @4F5C
M96EV97(L('-A;64@8V%P86)I;&ET:65S(&%S($%.+U124BTS, T*#0I!3B]4
M4T,M-C%!(" @(" @1W)O=6YD('-T871I;VXL(&%I<BUT<F%F9FEC(&-O;G1R
M;VPL('1R86YS<&]R=&%B;&4L#0H@(" @(" @(" @(" @(" @;6%J;W(@8V]M
M<&]N96YT<SH@04XO05)#+34Q0E@L($%.+T%20RTW,T$L#0H@(" @(" @(" @
M(" @(" @04XO05)#+3$P,BP@86YD($%.+U920RTT-B!S971S#0H@(" @(" @
M(" @(" @(" @#0I!3B]44T,M-S0@(" @(" @0V]N=')O;"!C96YT97(L('-H
M96QT97(@;6]U;G1E9"P@9W)O=6YD#0H@(" @(" @(" @(" @(" @8V]M;75N
M:6-A=&EO;G,L(&UA:F]R(&-O;7!O;F5N=',@04XO1U)#+3$P-B!A;F0-"B @
M(" @(" @(" @(" @("!!3B]64D,M-#8@<V5T<PT*(" @(" @(" @(" @(" @
M(T*04XO5%-#+3<Y(" @(" @(%)A9&EO('-E="P@=')A;G-P;W)T86)L92P@
M-RXR-2TX9TAZ+"!&32P@5$%#4T%40T]-+3$-"B @(" @(" @(" @(" @("!G
M<F]U;F0@=&5R;6EN86PL(#-W+" R,"TR.%9$0RX-"B @(" @(" @(" @(" @
M(" -"D%.+U130RTX," @(" @("!2861I;R!S970L('1R86YS<&]R=&%B;&4L
M(#<N,C4M.&=(>BP@1DTL(%1!0U-!5$-/32TQ#0H@(" @(" @(" @(" @(" @
M9W)O=6YD('1E<FUI;F%L+" Q+C4M-3 P=RP@,3$U+S(S,%9!0R V,$AZ#0H@
M(" @(" @(" @(" @(" @#0I!3B]44T,M.#4@(" @(" @4VEM:6QA<B!T;R!!
M3B]44T,M.# L(&)U=" U,#!W#0H-"D%.+U130RTY,R @(" @("!3:6UI;&%R
M('1O($%.+U130RTX-0T*#0I!3B]44U$M-S!!(" @(" @1W)O=6YD('-T871I
M;VXL(&%I<B!T<F%F9FEC(&-O;G1R;VPL('1R86YS<&]R=&%B;&4L#0H@(" @
M(" @(" @(" @(" @;6%J;W(@8V]M<&]N96YT<SH@04XO05)#+34Q0E@L($%.
M+T%20RTW,T$L#0H@(" @(" @(" @(" @(" @04XO05)#+3$P,BP@4E0M-3(T
M+"!A;F0@4E0M-3$Q#0H@(" @(" @(" @(" @(" @#0I!3B]44U$M-S%!(" @
M(" @4VAE;'1E<BP@9F]R(&1U86P@1T-!(&EN<W1A;&QA=&EO;G,L(&UA:F]R
M#0H@(" @(" @(" @(" @(" @8V]M<&]N96YT<SH@04XO05)#+34Q0E@L($%.
M+T%20RTW,T$L($%.+U920RTT-@T*(" @(" @(" @(" @(" @(T*(" @(" @
M(" @(" @(" @($%.+U1342TW,D$@(" @("!'<F]U;F0@<W1A=&EO;BP@86ER

M('1R869F:6,@8V]N=')O;"P@;6%J;W(-"B @(" @(" @(" @(" @("!C;VUP
M;VYE;G1S.B!!3B]!4D,M-3%"6"P@04XO05)#+3<S02P@04XO05)#+3$P,BP-
M"B @(" @(" @(" @(" @("!!3B]64D,M-#8-"B @(" @(" @(" @(" @(" -
M"D%.+U520RTQ,$$@(" @("!4<F%N<V-E:79E<BP@<&]R=&%B;&4L(&%I<B]S
M96$@<F5S8W5E+" R-# M,C8P;4AZ+ T*(" @(" @(" @(" @(" @('1W;R!C
M:&%N;F5L<RP@04TL(#(P,&UW+" Q-E9$0PT*(" @(" @(" @(" @(" @(T*
M04XO55)#+3$Q(" @(" @(%1R86YS;6ET=&5R+"!A:7(O<V5A(')E<V-U92P@
M<VEN9VQE(&-H86X@,C0S+C!M2'HL#0H@(" @(" @(" @(" @(" @04TL(&]D
M9"!P;W=E<B!R97%U:7)E;65N=',L($MO<F5A;B!W87(-"B @(" @(" @(" @
M(" @(" -"D%.+U520RTV." @(" @("!4<F%N<V-E:79E<BP@,S@M-#(@86YD
M(#(S,"TR-3!M2'HL(#0@8VAA;BP@>'1A; T*(" @(" @(" @(" @(" @(&-O
M;G1R;VPL($9-+" R,#!M=R!52$8L(#4P,&UW(%9(1BP@,3$M,3961$,@9G)O
M;0T*(" @(" @(" @(" @(" @($)!+3$Q,3(O52!M:6PM='EP92!B871T97)Y
M+"!C;VUM;VX@9G)E<75E;F-I97,Z#0H@(" @(" @(" @(" @(" @,S@N.2P@
M-# N,2P@-# N-2P@-#$N,"P@,C,U+C L(#(T,2XP+"!A;F0@,C0U+C4-"B @
M(" @(" @(" @(" @("!M2'HN#0H@(" @(" @(" @(" @(" @#0I!3B]54D,M
M,3 P(" @(" @5')A;G-C96EV97(L(#,P+3@X(&%N9" R,C4M-# P;4AZ+"!!
M32 H54A&*2]&32 H5DA&#0H@(" @(" @(" @(" @(" @86YD('9I82!3051#
M3TTI+"!S8W)A;6)L960@<W!E96-H+"!M86YP86-K+ T*(" @(" @(" @(" @
M(" @($UO=&]R;VQA#0H@(" @(" @(" @(" @(" @#0I!3B]54D,M,3 Q(" @
M(" @5F%R:6%N="!O9B!!3B]54D,M,3 P+"!B=70@,3$V+3$U,"!A;F0@,C(U
M+30P,&U(>@T*#0I!3B]54D,M,3 T(" @(" @5F%R:6%N="!O9B!!3B]54D,M
M,3 P#0H-"D%.+U920RTW(" @(" @("!4<F%N<V-E:79E<BP@-#<M-3AM2'HL
M($9-+"!C;VYT('1U;FEN9RP@,B!P<F5S971S+ T*(" @(" @(" @(" @(" @
M(# N-7<L(#8@86YD(#DP5D1#+"!M86IO<B!C;VUP;VYE;G0Z(%)4+3<P+T=2
M0PT*(" @(" @(" @(" @(" @(T*04XO5E)#+3$R(" @(" @(%)A9&EO('-E
M="P@=F5H:6-U;&%R+V9I>&5D('5S92P@,S M-S9M2'HL($9-+"!M86IO<@T*
M(" @(" @(" @(" @(" @(&-O;7!O;F5N=',Z(%)4+3(T-B]64D,L(%)4+34R
M-"]64D,L(%(M-#0R+U920PT*(" @(" @(" @(" @(" @(T*04XO5E)#+3(T
M02 @(" @(%)A9&EO('-E="P@,C(U+30P,&U(>BP@04TL('9E:&EC=6QA<B!V
M97)S:6]N(&]F#0H@(" @(" @(" @(" @(" @04XO5%)#+38X02P@;6%J;W(@
M8V]M<&]N96YT.B!/02TR-C0X+U920RTR-$$-"B @(" @(" @(" @(" @(" -
M"D%.+U920RTR.2 @(" @("!2861I;R!S970L($YA=&EO;F%L($=U87)D+T%R
M;7D@4F5S97)V92P@<VEM:6QA<B!T;PT*(" @(" @(" @(" @(" @($%.+T=2
M0RTT-BP@8G5T(&9O<B!A<FUO<F5D('!E<G-O;FYE;"!C87)R:65R<RP-"B @
M(" @(" @(" @(" @("!M86IO<B!C;VUP;VYE;G0@04XO1U)#+3$Y+"!R97!L
M86-E9"!B>2!!3B]64T,M,PT*(" @(" @(" @(" @(" @(T*04XO5E)#+3,T
M(" @(" @(%)A9&EO('-E="P@=F5H:6-U;&%R('9E<G-I;VX@;V8@04XO1U)#
M+3@W#0H-"D%.+U920RTT,B @(" @("!2861I;R!S970L('-H;W)T(')A;F=E
M+"!V96AI8W5L87(@86YD(&9I>&5D('5S92P-"B @(" @(" @(" @(" @("!M
M86IO<B!C;VUP;VYE;G1S(%)4+3(T-B]64D,L(%)4+34R-"]64D,L(%(M-#0R
M+U920PT*(" @(" @(" @(" @(" @(T*04XO5E)#+30S(" @(" @(%9A<FEA
M;G0@;V8@04XO5E)#+30R#0H-"D%.+U920RTT-" @(" @("!687)I86YT(&]F
M($%.+U920RTT,@T*#0I!3B]64D,M-#4@(" @(" @5F%R:6%N="!O9B!!3B]6
M4D,M-#(-"@T*04XO5E)#+30V(" @(" @(%9A<FEA;G0@;V8@04XO5E)#+30R
M#0H-"D%.+U920RTT-R @(" @("!687)I86YT(&]F($%.+U920RTT,@T*#0I!
M3B]64D,M-#@@(" @(" @5F%R:6%N="!O9B!!3B]64D,M-#(-"@T*04XO5E)#
M+34S(" @(" @(%)A9&EO('-E="P@=F5H:6-U;&%R(&9O<FT@;V8@04XO4%)#

M+3(U(&%N9"!'4D,M,3(U#0H-"D%.+U920RTV-" @(" @("!2861I;R!S970L
M('9E:&EC=6QA<B!F;W)M(&]F($%.+U!20RTW-PT*#0I!3B]64T,M,B @(" @
M(" @4F%D:6\@<V5T+"!(1BP@4E1462]!32]34T(O0U<L(&UA:F]R(&-O;7!O
M;F5N=#H-"B @(" @(" @(" @(" @("!25"TV-C(L(')E<&QA8V5D($%.+U93
M0RTQ+"!V87)I86YT(&]F($%.+T=20RTQ,C(-"B @(" @(" @(" @(" @("!A
M;F0@04XO1U)#+3$T,@T*(" @(" @(" @(" @(" @(T*04XO5E-#+3,@(" @
M(" @(%)A9&EO('-E="P@<VEM:6QA<B!T;R!!3B]64T,M,BP@<F5P;&%C97,@
M04XO5E)#+3(Y#0H-"@T*04XO5U)2+3,@(" @(" @(%)E8V5I=F5R+" Q-"TV
M,#!K2'HL(#4@8F%N9',L($%-+T-7+" W)CD@<&EN('1U8F4L#0H@(" @(" @
M(" @(" @(" @;65C:"!D:6=I=&%L(&9R97%U96YC>2!R96%D;W5T+" Q,3=6
M04,@-C O-# P2'HL#0H@(" @(" @(" @(" @(" @.#!L8G,L(&UA:F]R(&-O
M;7!O;F5N="!2+3$Q,S0O5U)2+3,@#0H@(" @(" @(" @(" @(" @#0I"0RTQ
M.3$@(" @(" @(" @5')A;G-M:71T97(-"@T*0D,M,S$R(" @(" @(" @(%)E
M8V5I=F5R+" Q+C4M,3AM2'H-"@T*0D,M,S$T(" @(" @(" @(%)E8V5I=F5R
M+"!,5PT*#0I"0RTS-#(@(" @(" @(" @4F5C96EV97(L($A&#0H-"D)#+3,T
M." @(" @(" @("!296-E:79E<BP@,C P+34P,&M(>B!A;F0@,2XU+3$X;4AZ
M+"!S:7@@8F%N9',L#0H@(" @(" @(" @(" @(" @04TO0U<L(&-R>7-T86P@
M9FEL=&5R+" Y,34@:TAZ($E&+"!"1D\L($U60R]!5D,L#0H@(" @(" @(" @
M(" @(" @,CAV+" S82!F;W(@1$TM,C@@9'EN86UO=&]R+" Q,"XU(B!X(#$X
M(B!X(#DN-2(L#0H@(" @(" @(" @(" @(" @-#1L8G,L("!V87)I86YT<SH-
M"B @(" @(" @(" @(" @(" -"B @(" @(" @(" @(" @("!-;V1E;" @(" @
M("!-86YU9F%C='5R97(@(" @5'5B92!L:6YE+75P#0H@(" @(" @(" @(" @
M(" @+2TM+2TM+2TM+2T@+2TM+2TM+2TM+2TM(" @("TM+2TM+2TM+2TM+2T-
M"B @(" @(" @(" @(" @("!%+$TL3RQ0+%,@("!2+D,N02X@(" @(" @(" @
M-#$L-D(X+#9#-2PV1C<L-DLW*#,I#0H@(" @(" @(" @(" @(" @2BQ.+%$@
M(" @(" @5V5L;',M1V%R9&YE<B @(#934C<L-DLV1U0L-E-!-RPV4THW+ T*
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @(" V
M4TLW5T$@*#0I#0H@(" @(" @(" @(" @(" @2"Q++$PL4B @(" @0F5L;6]N
M="!2861I;R @(#9".$<L-D,U+#9&-RPV2C<L#0H@(" @(" @(" @(" @(" @
M(" @(" @(" @(" @(" @(" @(" @(" @(" @(#9+-D=4+" V2S<@*#,I#0H@
M(" @(" @(" @(" @(" @#0I"0RTS-S4@(" @(" @(" @5')A;G-M:71T97(-
M"@T*0D,M-#4S(" @(" @(" @(%)E8V5I=F5R+"!!3B]!4D,M-2 B0V]M;6%N
M9"!3970B+"!A:V$Z(%(M,C,O05)#+34-"B @(" @(" @(" @(" @("!A;F0@
M0T)9+30V,3(Y*$%402]!4D$I+" Q.3 M-34P:TAZ+"!)1B X-6M(>BP-"B @
M(" @(" @(" @(" @(" V+71U8F5S+"!61D\L(#(X5D1##0H@(" @(" @(" @
M(" @(" @#0I"0RTT-30@(" @(" @(" @4F5C96EV97(L($%.+T%20RTU(")#
M;VUM86YD(%-E="(L(&%K83H@4BTR-B]!4D,M-0T*(" @(" @(" @(" @(" @
M(&%N9"!#0EDM-#8Q,#4H051!+T%202DL(#,N,"TV+C!M2'HL($E&(#$T,35K
M2'HL#0H@(" @(" @(" @(" @(" @-BUT=6)E<RP@5D9/+" R.%9$0PT*(" @
M(" @(" @(" @(" @(T*0D,M-#4U(" @(" @(" @(%)E8V5I=F5R+"!!3B]!
M4D,M-2 B0V]M;6%N9"!3970B+"!A:V$Z(%(M,C<O05)#+34-"B @(" @(" @
M(" @(" @("!A;F0@0T)9+30V,3 V*$%402]!4D$I+" V+C M.2XQ;4AZ+"!)
M1B R.#,P:TAZ+ T*(" @(" @(" @(" @(" @(#8M='5B97,L(%9&3RP@,CA6
M1$,-"B @(" @(" @(" @(" @(" -"D)#+30U-R @(" @(" @("!4<F%N<VUI
M='1E<BP@04XO05)#+34@(D-O;6UA;F0@4V5T(BP@86MA.B!4+3$Y+T%20RTU
M#0H@(" @(" @(" @(" @(" @86YD($-"62TU,C(P.2A!5$$O05)!*2P@,RXP
M+30N,&U(>BP@-"UT=6)E<RP@5D9/+ T*(" @(" @(" @(" @(" @(#(X5D1#
M#0H@(" @(" @(" @(" @(" @#0I"0RTT-3D@(" @(" @(" @5')A;G-M:71T

M97(L($%.+T%20RTU(")#;VUM86YD(%-E="(L(&%K83H@5"TR,B]!4D,M-0T*
M(" @(" @(" @(" @(" @(&%N9"!#0EDM-3(R,3$H051!+T%202DL(#<N,"TY
M+C%M2'HL(#0M='5B97,L(%9&3RP-"B @(" @(" @(" @(" @(" R.%9$0PT*
M(" @(" @(" @(" @(" @(T*0D,M-C$P(" @(" @(" @(%1R86YS;6ET=&5R
M+" Q+C4M,3AM2'HL($%-+T-7+" T,#!W+"A%:6UA8R R-3!42 T*(" @(" @
M(" @(" @(" @(&9I;F%L*2P@9G)E<75E;F-Y(&)Y('!L=6<M:6X@='5N:6YG
M('5N:71S(&%N9"!F:6YA; T*(" @(" @(" @(" @(" @(&-O:6QS("AU<"!T
M;R!T:')E92!A="!O;F-E*2P@1E0M,3<Q0B!X=&%L<RP@<&%R="!O9B -"B @
M(" @(" @(" @(" @("!30U(M,CDY+"!30U(M,SDY+"!30U(M-#DY+"!O<B!'
M4D,M,S@L($%-(')E<75I<F5S#0H@(" @(" @(" @(" @(" @0D,M-C$T("AO
M<B!(86QL:2X@2%0M-2D@<W!E96-H(&%M<&QI9FEE<BP@,SDP(&QB<PT*(" @
M(" @(" @(" @(" @("AW:71H;W5T($)#+38Q-"DL(#$Y,SDM,3DU-0T*(" @
M(" @(" @(" @(" @(T*0D,M-S<X(" @(" @(" @(%1R86YS;6ET=&5R+" B
M1VEB<V]N($=I<FPB+"!75TE)+"!R97-C=64L(&AA;F0-"B @(" @(" @(" @
M(" @("!C<F%N:V5D+"!A=71O;6%T:6,@4T]3(&]N(#4P,"!A;F0@.#,V-&M(
M>BP@:&%N9 T*(" @(" @(" @(" @(" @(&ME>65D(&]N(#4P,&M(>BP@,3AL
M8G,-"B @(" @(" @(" @(" @(" -"D)#+3DT-B @(" @(" @("!296-E:79E
M<BP@04XO05)#+34@(D-O;6UA;F0@4V5T(BP@86MA.B!2+3(T+T%20RTU#0H@
M(" @(" @(" @(" @(" @86YD($-"62TT-C$T-2A!5$$O05)!*2P@-3(P+3$U
M,#!K2'HL($E&(#(S.6M(>BP-"B @(" @(" @(" @(" @(" V+71U8F5S+"!6
M1D\L(#(X5D1##0H@(" @(" @(" @(" @(" @#0I"0RTQ,C4U(" @(" @(" @
M4F5C96EV97(L(#<P+3$U,&U(>BP@=F%C=75M('1U8F4L(#8B(&-U8F4L(%(N
M($PN#0H@(" @(" @(" @(" @(" @1')A:V4-"B @(" @(" @(" @(" @(" -
M"D,M-# W-" @(" @(" @("!#;VYT<F]L(&AE860L(&9O<B!!3B]!4D,M-S,-
M"@T*0RTT,SDP(" @(" @(" @($-O;G1R;VP@:&5A9"P@9F]R($%.+T%20RTQ
M,#(-"@T*0RTW,#@X(" @(" @(" @($-O;G1R;VP@:&5A9"P@9F]R($%.+T%2
M0RTQ,S$-"@T*0RTW,3DW(" @(" @(" @($-O;G1R;VP@:&5A9"P@9F]R($%.
M+T%20RTQ,S0-"@T*0U4M,38S."]'4B @(" @($%N=&5N;F$@8V]U<&QE<BP@
M-B!R96-E:79E<B!D:7-T<FEB=71I;VX@86UP+ T*(" @(" @(" @(" @(" @
M(#(M,S!M2'HL(#,@9$(@9V%I;BP@-R!D0B!M87@@;F]I<V4@9FEG=7)E+" U
M,"!O:&T-"B @(" @(" @(" @(" @("!I;B F(&]U="P@(DXB(&-O;FYE8W1O
M<G,L(')A8VL@;6]U;G0@,RXU(B!H:6=H+" Q-0T*(" @(" @(" @(" @(" @
M(&QB<R -"B @(" @(" @(" @(" @(" -"D-6+3$Q-B]54E(@(" @("!&4TL@
M8V]N=F5R=&5R+"!R96-E:79E(&]N;'DL(#0U,"TU,3!K2'H@248L(')A8VL-
M"B @(" @(" @(" @(" @("!M;W5N=" X+C<U(BP@.# @;&)S#0H@(" @(" @
M(" @(" @(" @#0I#5BTT,S$@(" @(" @(" @1G)E<75E;F-Y(&-O;G9E<G1E
M<B]T<F%N<VUI='1E<BP@,C(X+3(U.&U(>BP@04TL(#$V#0H@(" @(" @(" @
M(" @(" @8VAA;BP@,G<L(#(X5D1#+"!M86IO<B!C;VUP;VYE;G0@;V8@04XO
M05)#+38P00T*(" @(" @(" @(" @(" @(T*0U8M,3<U," @(" @(" @(%)E
M8V5I=FEN9R!C;VYV97)T97(L(#(S-2TQ,# P;4AZ+" V,&U(>B!)1B!O=70L
M#0H@(" @(" @(" @(" @(" @<F]U;F0@9&EA;',L(&YU=FES=&]R<RP@-S W
M-W,@)B W-#@V+"!R86-K(&UO=6YT#0H@(" @(" @(" @(" @(" @,RXU(B!H
M:6=H+"!#;VUM=6YI8V%T:6]N<R!%;&5C=')O;FEC<R!);F,N#0H@(" @(" @
M(" @(" @(" @#0I#5BTQ.#DR+U130RTR-B @4U-"(&-O;G9E<G1E<BP@55-"
M+TQ30BP@-#4U:TAZ($E&+"!N=79I<W1O<G,L(&%U9&EO+ T*(" @(" @(" @
M(" @(" @(&-A<G)I97(@)B!S=6(M8V%R<FEE<B!M971E<G,L($%&0RP@<F%C
M:R!M;W5N= T*(" @(" @(" @(" @(" @(#4N,C4B+" R.2!L8G,-"B @(" @
M(" @(" @(" @(" -"D<M,3,S(" @(" @(" @("!296-E:79E<BP@,"XR+3,P

M;4AZ+"!!32]#5R]34T(L('1U8F5S+"!#;VQL:6YS#0H@(" @(" @(" @(" @
M(" @-3%3,2!C;VYV97)T960@=&\@;6EL:71A<GD@865R;R!B>2!,5%8L(#$Q
M-U9!0PT*(" @(" @(" @(" @(" @(#8P+S0P,$AZ+"!A;F0@,C161$,@*&9O
M<B!P86YE;"!L:6=H=',I+" T,"!L8G,-"B @(" @(" @(" @(" @(" -"DE0
M+3<U,2 @(" @(" @("!3<&5C=')U;2!D:7-P;&%Y('5N:70L(#(Q+C1M2'H@
M248L(&)A;F1W:61T: T*(" @(" @(" @(" @(" @('9A<FEA8FQE('1O(#-M
M2'HL(#$B:"!8(#,B=R!#4E0L(')A8VL@;6]U;G0@,RXU(@T*(" @(" @(" @
M(" @(" @(&AI9V@L($-O;6UU;FEC871I;VX@16QE8W1R;VYI8W,L($EN8RX@
M*&UO9&5L#0H@(" @(" @(" @(" @(" @4TTM.3,Q,$$I(T*(" @(" @(" @
M(" @(" @(T*340M-R @(" @(" @(" @($%-('-P965C:"!M;V1U;&%T;W(L
M($%.+T%20RTU(")#;VUM86YD(%-E="(-"@T*344M,38U+T<@(" @(" @(%-T
M86YD:6YG('=A=F4@<F%T:6\@<&]W97(@;65T97(L(&EN=&5R;F%L(#4P(&]H
M;2\V,# -"B @(" @(" @(" @(" @("!W871T(&1U;6UY(&QO860L(# M-C P
M('=A='0@;65T97(L('5S97,@='=E;'9E(#8P, T*(" @(" @(" @(" @(" @
M(&]H;2!N;VXM:6YD=6-T:79E(')E<VES=&]R<RP@.2XX(F@@6" Q,"XU(G<@
M6 T*(" @(" @(" @(" @(" @(#DN.")D+" R,"!L8G,L(&1E<VEG;F5D(&9O
M<B!4+3,V. T*(" @(" @(" @(" @(" @(T*3T$M,C8T." @(" @(" @(%1R
M86YS8V5I=F5R+" R,C4M-# P;4AZ+" Q-S4P(&-H86XL(#$P,&M(>B!S<&%C
M:6YG#0H@(" @(" @(" @(" @(" @04TL(#$N-7<L(#(T5D1#(&]R(#$Q-2\R
M,S!604,@-3 M-C!(>BP@;6%J;W(-"B @(" @(" @(" @(" @("!C;VUP;VYE
M;G0@;V8@04XO5E)#+3(T00T*(" @(" @(" @(" @(" @(T*3T$M,C8T.2 @
M(" @(" @(%-I;6EL87(@=&\@3T$M,C8T."P@8G5T(&9O<B!!3B]44D,M-CA!
M('-E= T*#0I04"TV,CDO55)2(" @(" @4&]W97(@<W5P<&QY(&9O<B!2+3,Y
M,2!A=71O='5N92!C:7)C=6ET+" R-%9$0RP-"B @(" @(" @(" @(" @(" S
M86UP<PT*(" @(" @(" @(" @(" @(T*4% M,C8X-" @(" @(" @(%!O=V5R
M('-U<'!L>2!F;W(@5"TW.#0O1U)#+3$P.2!A;F0@4BTQ,# T+T=20RTQ,#DL
M#0H@(" @(" @(" @(" @(" @:6YP=70@-S4L(#DP+" Q,3 L(#$S,"P@,34P
M+" Q.# L(#(R,"P@,C8P(%9!0R!A;F0-"B @(" @(" @(" @(" @(" V(%9$
M0RP@;W5T<'5T(#8N,R!604,@0" Q+C5!+" T-3 @5D1#($ @,3 P(&U!+" Q
M+C4-"B @(" @(" @(" @(" @("!61$,@0" S,# @;4$L(#$P."!61$,@0" R
M,"!M02!R96=U;&%T960L(#$P(B!8(#@N-2(-"B @(" @(" @(" @(" @("!8
M(#4N-2(L(#(X('!O=6YD<RP@061M:7)A;"!#;W)P;W)A=&EO;BP@,3DV,BTQ
M.38Y+B -"B @(" @(" @(" @(" @("!087)T(&]F($%.+T=20RTQ,#DN#0H@
M(" @(" @(" @(" @(" @#0I04"TR-C@T02 @(" @(" @87,@86)O=F4L(&5X
M8V5P="!D:69F97)E;G0@8V%S92!A;F0@8V]V97(@9F%S=&5N97)S+@T*(" @
M(" @(" @(" @(" @($]K;&%H;VUA($%E<F]T<F]N:6-S($EN8RXL(#$Y-CDM
M,3DW,RX-"B @(" @(" @(" @(" @(" -"E!0+3(V.#4@(" @(" @("!0;W=E
M<B!S=7!P;'D@9F]R(%0M-S@T+T=20RTQ,#D@86YD(%(M,3 P-"]'4D,M,3 Y
M+ T*(" @(" @(" @(" @(" @($EN<'5T(#<U+" Y,"P@,3$P+" Q,S L(#$U
M,"P@,3@P+" R,C L(#(V,"!604,N#0H@(" @(" @(" @(" @(" @3W5T<'5T
M('-A;64@87,@4% M,C8X-"X@(#@N-2(@6" U+C4B(%@@-2XU(BP@,3(-"B @
M(" @(" @(" @(" @("!P;W5N9',L($%D;6ER86P@0V]R<&]R871I;VXL(#$Y
M-C(M,3DV.0T*(" @(" @(" @(" @(" @(T*4% M,C8X-4$@(" @(" @(&%S
M(&%B;W9E+"!E>&-E<'0@9&EF9F5R96YT(&-A<V4@86YD(&-O=F5R(&9A<W1E
M;F5R<RX-"B @(" @(" @(" @(" @("!/:VQA:&]M82!!97)O=')O;FEC<R!)
M;F,N+" Q.38Y+3$Y-S,N#0H@(" @(" @(" @(" @(" @#0I2+3(S+T%20RTU
M(" @(" @4F5C96EV97(L($%.+T%20RTU(")#;VUM86YD(%-E="(L(&%K83H-
M"B @(" @(" @(" @("!"0RTT-3,H4T-2+3(W-$XI(&%N9"!#0EDM-#8Q

M,CDH051!+T%202DL#0H@(" @(" @(" @(" @(" @,3DP+34U,&M(>BP@248@
M.#5K2'HL(#8M='5B97,L(%9&3RP@,CA61$,N#0H@(" @(" @(" @(" @(" @
M#0I2+3(T+T%20RTU(" @(" @4F5C96EV97(L($%.+T%20RTU(")#;VUM86YD
M(%-E="(L(&%K83H-"B @(" @(" @(" @(" @("!"0RTY-#8H4T-2+3(W-$XI
M(&%N9"!#0EDM-#8Q-#4H051!+T%202DL#0H@(" @(" @(" @(" @(" @-3(P
M+3$U,#!K2'HL($E&(#(S.2!K2'HL(#8M='5B97,L(%9&3RP@,CA61$,-"B @
M(" @(" @(" @(" @(" -"E(M,C4O05)#+34@(" @("!296-E:79E<BP@04XO
M05)#+34@(D-O;6UA;F0@4V5T(BP@86MA.@T*(" @(" @(" @(" @(" @($-"
M62TT-C$P-"A!5$$O05)!*2P@,2XU+3,N,&U(>BP@248@-S U:TAZ+" V+71U
M8F5S+ T*(" @(" @(" @(" @(" @(%9&3RP@,CA61$,-"B @(" @(" @(" @
M(" @(" -"E(M,C8O05)#+34@(" @("!296-E:79E<BP@04XO05)#+34@(D-O
M;6UA;F0@4V5T(BP@86MA.@T*(" @(" @(" @(" @(" @($)#+30U-"A30U(M
M,C<T3BD@86YD($-"62TT-C$P-2A!5$$O05)!*2P-"B @(" @(" @(" @(" @
M(" S+C M-BXP;4AZ+"!)1B Q-#$U:TAZ+" V+71U8F5S+"!61D\L(#(X5D1#
M#0H@(" @(" @(" @(" @(" @#0I2+3(W+T%20RTU(" @(" @4F5C96EV97(L
M($%.+T%20RTU")#;VUM86YD(%-E="(L(&%K83H-"B @(" @(" @(" @(" @
M("!"0RTT-34H4T-2+3(W-$XI(&%N9"!#0EDM-#8Q,#8H051!+T%202DL#0H@
M(" @(" @(" @(" @(" @-BXP+3DN,6U(>BP@248@,C@S,&M(>BP@-BUT=6)E
M<RP@5D9/+" R.%9$0PT*(" @(" @(" @(" @(" @(T*4BTT."]44D,M." @
M(" @(%)E8V5I=F5R+" R,S M,C4P;4AZ+"!G=6%R9',@,C0S+C!M2'HL('1U
M8F5S#0H@(" @(" @(" @(" @(" @8G5I;'0M:6X@<W!E86ME<BP@<W%U96QC
M:"P@,3$W5D%#+" W-6QB<PT*(" @(" @(" @(" @(" @(T*4BTQ,#@O1U)#
M(" @(" @(%)E8V5I=F5R+" R,"TR.&U(>BP@1DTL('1U8F5S+" Q,S561$,@
M86YD(#961$,L#0H@(" @(" @(" @(" @(" @,S)L8G,L('!A<G0@;V8@04XO
M1U)#+3@@<V5T+@T*(" @(" @(" @(" @(" @(T*4BTQ,#DO1U)#(" @(" @
M(%)E8V5I=F5R+" R-RTS.6U(>BP@;W1H97)W:7-E('-A;64@87,@4BTQ,#@-
M"@T*4BTQ,3 O1U)#(" @(" @(%)E8V5I=F5R+" S."TU-&U(>BP@;W1H97)W
M:7-E('-A;64@87,@4BTQ,#@-"@T*4BTQ,C4O1U)#+3$P(" @(%)E8V5I=F5R
M+" U-"TX,&U(>BP@1DT-"@T*4BTQ-S0O1U)2+34@(" @(%)E8V5I=F5R+" Q
M+C4M,3@N,&U(>BP@-"!B86YD<RP@04TO4U-"+T-7+" X('1U8F5S+ T*(" @
M(" @(" @(" @(" @(&YO('-P96%K97(L(#@@86YD(#8P,"!O:&T@;W5T<'5T
M+" Y,"!A;F0@,2XU5D1#+ T*(" @(" @(" @(" @(" @(#(S;&)S#0H@(" @
M(" @(" @(" @(" @#0I2+3(W." @(" @(" @(" @4F5C96EV97(L(#(R-2TT
M,#!M2'HL(#$P,&M(>BP@875T;W1U;F4L(#0T('1U8F5S+ T*(" @(" @(" @
M(" @(" @(')E<75I<F5S(&5X=&5R;F%L('-P96%K97(@;W(@:&5A9'!H;VYE
M<RP@,3$U(&QB<RP-"B @(" @(" @(" @(" @("!#;VQL:6YS#0H@(" @(" @
M(" @(" @(" @#0I2+3,X."]54E(@(" @(" @4F5C96EV97(L(# N-2TS,"XU
M(&U(>BP@;6EL:71A<FEZ960@0V]L;&EN<R U,4HM,RP-"B @(" @(" @(" @
M(" @(" S,"!B86YD<RP@;&EN96%R('1U;FEN9RP@-2US=&5P(&-R>7-T86P@
M9FEL=&5R:6YG+ T*(" @(" @(" @(" @(" @(%,M;65T97(L($%-+T-7+" Q
M,3=604,@-C!(>@T*(" @(" @(" @(" @(" @(T*4BTS.#D@(" @(" @(" @
M(%)E8V5I=F5R+" Q-2TQ-3 P:TAZ+" R(')A;F=E<RP@-R!B86YD<RP@;65C
M:&%N:6-A; T*(" @(" @(" @(" @(" @(&1I9VET86P@9&EA;"P@4%1/+"!!
M32]#5RP@8F%N9'=I9'1H<SH-"B @(" @(" @(" @(" @(" P+C$O,2\R+S0O
M.&M(>BP@*# N,28Q('AT86PI+" W)CD@<&EN('1U8F5S+ T*(" @(" @(" @
M(" @(" @(&%U=&]T=6YE+"!D=6%L(&%U9&EO(&-H86EN<RP@<W%U96QC:"P@
M<F%C:R!M;W5N= T*(" @(" @(" @(" @(" @(#$P+C4B(&AI9V@L(#@R(&QB
M<RP@<')O9'5C=&EO;CH-"B @(" @(" @(" @(" @(" -"B @(" @8V]N=')A

M8W0@(" @(" @(" @(" @(" @>65A<B @;6%N=69A8W1U<F5R(" @(" @(" @
M(" @<75A;G1I='D-"B @(" @+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2 @+2TM
M+2 @+2TM+2TM+2TM+2TM+2TM+2TM+2TM+2 @+2TM+2TM+2T@(T*(" @(" Q
M-#(Q-"U02"TU,2 @(" @(" @(" @(" Q.34Q("!#;VQL:6YS(%)A9&EO(" @
M(" @(" @("!U;FMN;W=N(T*#0I2+3,Y," @(" @(" @(" @4F5C96EV97(L
M(# N-2TS,FU(>BP@=&AI<G1Y+71W;R @,6U(>B!B86YD<RP-"B @(" @(" @
M(" @(" @("!M96-H86YI8V%L(&1I9VET86P@9&EA;"P@4%1/+"!!32]#5RP@
M8F%N9'=I9'1H<SH-"B @(" @(" @(" @(" @(" P+C$O,2\R+S0O."\Q-FM(
M>B H,"XQ)C$@>'1A;"P@;F\@;65C:"!F:6QT97)S*2P-"B @(" @(" @(" @
M(" @(" W)CD@<&EN(&%N9" R+38P.#(@='5B97,H:'8@<F5G*2P@9'5A;"!A
M=61I;PT*(" @(" @(" @(" @(" @(&-H86EN<RP@<W%U96QC:"P@='=O(%)&
M('-T86=E<RP@,3(U(&]H;2!B86QA;F-E9 T*(" @(" @(" @(" @(" @(&%N
M=&5N;F$@:6X@=R]T=VEN87@@86YD('5N8F%L86YC960@=R\B0R(-"B @(" @
M(" @(" @(" @("!C;VYN96-T;W)S+"!R86-K(&UO=6YT(#$P+C4B(&AI9V@L
M(#DP(&QB<RP-"B @(" @(" @(" @(" @("!P<F]D=6-T:6]N.@T*(" @(" @
M(" @(" @(" @(T*(" @("!C;VYT<F%C=" @(" @(" @(" @(" @("!Y96%R
M("!M86YU9F%C='5R97(@(" @(" @(" @("!Q=6%N=&ET>0T*(" @(" M+2TM
M+2TM+2TM+2TM+2TM+2TM+2TM(" M+2TM(" M+2TM+2TM+2TM+2TM+2TM+2TM
M+2TM(" M+2TM+2TM+0T*(" @(" Q-#(Q-"U02"TU,2 @(" @(" @(" @(" Q
M.34Q("!#;VQL:6YS(%)A9&EO(" @(" @(" @("!U;FMN;W=N#0H@(" @(#(V
M-3<Y+5!(+34R(" @(" @(" @(" @(#$Y-3(@($UO=&]R;VQA(" @(" @(" @
M(" @(" @('5N:VYO=VX-"@T*4BTS.3!!(" @(" @(" @(%)E8V5I=F5R+" P
M+C4M,S)M2'HL('1H:7)T>2UT=V\@,6U(>B!B86YD<RP-"B @(" @(" @(" @
M(" @("!M96-H86YI8V%L(&1I9VET86P@9&EA;"P@4%1/+"!!32]#5RP@8F%N
M9'=I9'1H<SH-"B @(" @(" @(" @(" @(" P+C$O,2\R+S0O."\Q-B!K2'H@
M*# N,28Q('AT86PL(&]T:&5R<R!M96-H*2P@-R8Y#0H@(" @(" @(" @(" @
M(" @<&EN('1U8F5S+"!D=6%L(&%U9&EO(&-H86EN<RP@<VEN9VQE(%)&('-T
M86=E+" Q,C4-"B @(" @(" @(" @(" @("!O:&T@8F%L86YC960@86YT(" @
M:6YP=70@=R]T=VEN87@@;W(@=6YB86QA;F-E9 T*(" @(" @(" @(" @(" @
M('<O(D,B(&-O;FYE8W1O<BP@<F%C:R!M;W5N=" @,3 N-2(@:&EG:"P@.#4@
M;&)S+ T*(" @(" @(" @(" @(" @('!R;V1U8W1I;VXZ#0H@(" @(" @(" @
M(" @(" @#0H@(" @8V]N=')A8W0@(" @(" @(" @(" @(" @>65A<B @;6%N
M=69A8W1U<F5R(" @(" @(" @(" @<75A;G1I='D-"B @(" M+2TM+2TM+2TM
M+2TM+2TM+2TM+2TM(" M+2TM(" M+2TM+2TM+2TM+2TM+2TM+2TM+2TM(" M
M+2TM+2TM+0T*(" @(#T,CT+5!(+34Q(" @(" @(" @(" @(#$Y-34@($-O
M;&QI;G,@4F%D:6\@(" @(" @(" @(#,P,"TT,# -"B @(" V,RU02"TU-" @
M(" @(" @(" @(" @(" Q.34U("!-;W1O<F]L82 @(" @(" @(" @(" @(" Q
M,"PP,# -"B @(" S-S4M4$@M-30@(" @(" @(" @(" @(" Q.34U("!#;VQL
M:6YS(%)A9&EO(" @(" @(" @(" Q,"PP,# -"B @(" P.#<Q.2U02"TU-2 @
M(" @(" @(" @(" Q.34V("!#;VQL:6YS(%)A9&EO(" @(" @(" @(" Q,"PP
M,# -"B @(" Q-"U02"TU-B @(" @(" @(" @(" @(" Q.34V("!-;W1O<F]L
M82 @(" @(" @(" @(" @(" Q,"PP,# -"B @(" Q-#,X-2U02"TU." @(" @
M(" @(" @(" Q.34X("!-;W1O<F]L82 @(" @(" @(" @(" @(" Q,"PP,# -
M"B @(" T,C0R."U00RTU." @(" @(" @(" @(" Q.34Y("!3=&5W87)T+5=A
M<FYE<B @(" @(" @(" Q,"PP,# -"B @(" R,#$S.2U00RTV,"U!,2TU,2 @
M(" @(" Q.38P("!3=&5W87)T+5=A<FYE<B @(" @(" @(" Q,"PP,# -"B @
M(" R,S$S-RU00RTV," @(" @(" @(" @(" Q.38P("!%;&5C=')O;FEC($%S
M<W0N($-O<G N(" Q,"PP,# -"B @(" R,3@U,BU00RTV,2 @(" @(" @(" @

M(" Q.38Q("!#87!E:&%R="!#;W)P+B @(" @(" @(" Q,"PP,# -"B @(" S
M-3 V-"U00RTV,B @(" @(" @(" @(" Q.38R("!!;65L8V\@(" @(" @(" @
M(" @(" @(" Q,"PP,# -"B @(" S-S@U-BU00RTV,R @(" @(" @(" @(" Q
M.38S("!496QE9'EN92]);7!E<FEA;" @(" @(" Q,"PP,# -"B @("!$02TS
M-BTP,SDM4T,M.#$U-#<@(" @(" Q.38S("!3=&5W87)T+5=A<FYE<B @(" @
M(" @(" Q,"PP,# -"B @("!&4BTQ,2TP,C(M0RTT+3(V-#$X*$4I(" Q.38V
M("!#;VUM+B!3>7-T96US(" @(" @(" @(" Q,"PP,# -"B @("!&4BTS-BTP
M,SDM3BTV+3 P,3@Y*$4I#0H@(" @(&]R($1!04(P-2TV-RU#+3 Q-34@(" @
M,3DV-R @16QE8W1R;VYI8R!!<W-T+B!#;W)P+B @,3 L,# P#0H@(" @1$%!
M0C U+38X+4,M,# T," @(" @(" @,3DV." @1&ET=&UO<F4M1G)E:6UU=&@@
M(" @(" @=6YK;F]W;@T*(" @(" H9F]R(&UO<F4@:6YF;W)M871I;VX@9G)O
M;2!%4B C,C0@)B C,C<I(T*#0I2+3,Y,2 @(" @(" @(" @4F5C96EV97(L
M(&ED96YT:6-A;"!T;R!2+3,Y,"!E>&-E<'0@=R\X(&-H86YN96P-"B @(" @
M(" @(" @(" @("!A=71O='5N92!M96-H86YI8V%L(&UE;6]R>2 H<F5Q=6ER
M97,@97AT97)N86P@,C161$,-"B @(" @(" @(" @(" @(" S86UP('-U<'!L
M>2P@4% M-C(Y+U524BDL(#@W+C(@;&)S+"!P<F]D=6-T:6]N.@T*(" @(" @
M(" @(" @(" @(T*(" @("!C;VYT<F%C=" @(" @(" @(" @(" @("!Y96%R
M("!M86YU9F%C='5R97(@(" @(" @(" @("!Q=6%N=&ET>0T*(" @(" M+2TM
M+2TM+2TM+2TM+2TM+2TM+2TM(" M+2TM(" M+2TM+2TM+2TM+2TM+2TM+2TM
M+2TM(" M+2TM+2TM+0T*(" @(" R,3@U,BU02"TU,"TY,R @(" @(" @(" Q
M.34P("!#;VQL:6YS(" @(" @(" @(" @(" @("!U;FMN;W=N#0H@(" @(#$T
M,C$T+5!(+34Q(" @(" @(" @(" @(#$Y-3$@($-O;&QI;G,@(" @(" @(" @
M(" @(" @('5N:VYO=VX-"B @(" @,3$T,C0M4$@M-3$@(" @(" @(" @(" @
M,3DU,2 @0V]L;&EN<R @(" @(" @(" @(" @(" @=6YK;F]W;@T*#0I2+3,Y
M,B @(" @(" @(" @4F5C96EV97(L(# N-2TS,FU(>BP@=&AI<G1Y+71W;R Q
M;4AZ(&)A;F1S+ T*(" @(" @(" @(" @(" @(&UE8VAA;FEC86P@9&EG:71A
M;"!D:6%L+"!05$\L($%-+T-7+"!B86YD=VED=&AS.@T*(" @(" @(" @(" @
M(" @(#(O-"\X:TAZ+" W)CD@<&EN("8@;V-T86P@='5B97,@:6YC;'5D:6YG
M(#(V038L#0H@(" @(" @(" @(" @(" @,C9!-RP@,C9#-B F(#(V1#8L(')U
M9V=I9&EZ960@=V%T97)T:6=H="!V96AI8W5L87(-"B @(" @(" @(" @(" @
M("!C87-E.B Q,2XU(F@@6" Q-"XU(G<@6" Q,2)D+" U."!L8G,L(#(X5D1#
M(#5A;7!S+ T*(" @(" @(" @(" @(" @('!R;V1U8W1I;VXZ#0H@(" @(" @
M(" @(" @(" @#0H@(" @(&-O;G1R86-T(" @(" @(" @(" @(" @(&1A=&4@
M(&UA;G5F86-T=7)E<B @(" @(" @(" @('%U86YT:71Y#0H@(" @("TM+2TM
M+2TM+2TM+2TM+2TM+2TM+2T@("TM+2T@("TM+2TM+2TM+2TM+2TM+2TM+2TM
M+2T@("TM+2TM+2TM#0H@(" @(#,P-S4M4$@M-3$@(" @(" @(" @(" @(#$Y
M-3$@($-O;&QI;G,@4F%D:6\@(" @(" @(" @('5N:VYO=VX-"B @(" @,3$V
M-3,M4$@M-3(@(" @(" @(" @(" @,3DU,B @0V]L;&EN<R H<W5B8V]N=')A
M8W1S#0H@(" @(" @(" @(" @(" @(" @(" @(" @(" @(" @("!T;R!3
M=&5W87)T+5=A<FYE<B!A;F0-"B @(" @(" @(" @(" @(" @(" @(" @
M(" @(" @(" @(%-T<F]M8F5R9RU#87)L<V]N*2 @(" @=6YK;F]W;@T*(" @
M(" U,C<Q,RU04"TV,2 @(" @(" @(" @(" Q.38Q("!$=6)R;W<@16QE8W1R
M;VYI8R!);F0N("!U;FMN;W=N#0H@(" @(#$U,C@S+5!0+38S(" @(" @(" @
M(" @(#$Y-C,@(%=E<W1E<FX@16QE8W1R:6,@(" @(" @('5N:VYO=VX-"@T*
M4BTT,3<@(" @(" @(" @(%)E8V5I=F5R+" U,"TQ.#<U;4AZ+" V(&)A;F1S
M+"!25%19+T9!6"!A;F0@;W1H97(-"B @(" @(" @(" @(" @("!S<&5C:6%L
M:7IE9"!E;6ES<VEO;G,L('!A<G0@;V8@=&AE($%.+U120RTR- T*(" @(" @
M(" @(" @(" @('-E="P@,3$U5D%#(#8P2'H-"B @(" @(" @(" @(" @(" -

M"E(M-#$X+T<@(" @(" @("!296-E:79E<BP@,2XW+3(N-&=(>BP@<'5L<V4M
M<&]S:71I;VX@;6]D=6QA=&5D#0H@(" @(" @(" @(" @(" @86-C97-S;W)Y
M(&5Q=6EP;65N="P@04XO5%)#+3(Y('-E="P@,3$U5D%#(#8P2'H-"B @(" @
M(" @(" @(" @(" -"E(M-#0R+U920R @(" @("!296-E:79E<BP@,S M-S9M
M2'HL(#DR,"!C:&%N+"!P87)T(&]F($%.+U920RTQ,BP-"B @(" @(" @(" @
M(" @("!!3B]64D,M-#0L($%.+U920RTT-RP@86YD($%.+U920RTT."!S971S
M+" R-"!61$,-"B @(" @(" @(" @(" @(" -"E(M-3 X(" @(" @(" @("!2
M96-E:79E<BP@,C(X+3(U.&U(>BP@04XO05)#+38P02!S970L(#(X5D1##0H-
M"E(M-30S+U120RTR.2 @(" B3W)D97(@=VER92!R96-E:79E<B(L(#$N-RTR
M+C1G2'HL('!A<G0@;V8@04XO5%)#+3(Y#0H@(" @(" @(" @(" @(" @<V5T
M+" Q,35604,@-C!(>@T*(" @(" @(" @(" @(" @(T*4BTV-#@O05)2+30Q
M(" @(%)E8V5I=F5R+" Q.3 M-34P:TAZ(&%N9" R+3(U;4AZ+"!!32]#5RP@
M='5B97,L(&UE8V@-"B @(" @(" @(" @(" @("!D:6=I=&%L(&9R97%U96YC
M<B!R96%D;W5T+"!M96-H(&9I;'1E<G,L($)&3RP@9&EA; T*(" @(" @(" @
M(" @(" @(&QO8VLL(#(T5D1#(&1Y;F%M;W1O<BP@,S5L8G,-"B @(" @(" @
M(" @(" @(" -"E(M.# X+T=20RTQ-" @("!296-E:79E<BP@,BTS,FU(>BP@
M04TO0U<O1E-+(&YA<G)O=R]W:61E+"!B=6EL="UI;@T*(" @(" @(" @(" @
M(" @(%)45%D@8V]N=F5R=&5R+" Q,3=604,@;W(@,C161$,L(#$S,&QB<PT*
M(" @(" @(" @(" @(" @(T*4BTX.3(O55)2+30T(" @(%)E8V5I=F5R+" P
M+C4T+3$Y;4AZ+"!!32P@='5B97,L(#$Q-U9!0R V,$AZ+" W,&QB<PT*#0I2
M+3DP,D$O3" @(" @(" @4F5C96EV97(L(#$N-2TX;4AZ+"!!32]#5RP@<F5M
M;W1E+6-O;G1R;VP@8GD@-#4M8FET#0H@(" @(" @(" @(" @(" @<V5R:6%L
M(&1A=&$@<W1R96%M+"!R97%U:7)E<R U+" Q-2P@86YD(#,V(%9$0RP-"B @
M(" @(" @(" @(" @(" H9&EF9FEC=6QT('1O(&-O;G9E<G0@=&\@8VEV:6QI
M86X@=7-E*0T*(" @(" @(" @(" @(" @(T*4BTQ,# T+T=20RTQ,#D@(%)E
M8V5I=F5R+" S+3(R($U(>BP@=&AR964@8F%N9',L(&UE8VAA;FEC86P@86YA
M;&]G#0H@(" @(" @(" @(" @(" @9&EA;"P@04TO0U<L(#8@='5B97,@*#%4
M-"P@,54U+" Q3#8I+"!S:6YG;&4-"B @(" @(" @(" @(" @("!C;VYV97)S
M:6]N+" T-34@2TAZ+" X+C4B(%@@-2XU(B!8(#4N-2(L(#$Q(&QB<RP-"B @
M(" @(" @(" @(" @("!!9&UI<F%L($-O<G N+" Q+C0@5D1#($ @,S P(&U!
M+" Q,#@@5D1#($ @,S @;4$L#0H@(" @(" @(" @(" @(" @,3DV,BTQ.38Y
M+B!O87)T(&]F($%.+T=20RTQ,#DN#0H@(" @(" @(" @(" @(" @(T*4BTQ
M,# T02]'4D,M,3 Y(&%S(&%B;W9E+"!E>&-E<'0@9&EF9F5R96YT(&-A<V4@
M86YD(&-O=F5R(&9A<W1E;F5R<RX-"B @(" @(" @(" @(" @("!/:VQA:&]M
M82!!97)O=')O;FEC<R!);F,N+" Q.38Y+3$Y-S,N#0H@(" @(" @(" @(" @
M(" @#0I2+3$P-3$@(" @(" @(" @4F5C96EV97(L(#(M,S!M2'HL(&1I<F5C
M="!D:6%L(&9R97%U96YC>2!S>6YT:&5S:7,L#0H@(" @(" @(" @(" @(" @
M3RXU:TAZ(&EN8W)E;65N=',L(%530B],4T(O25-"+T%-+T932RP@8F%N9'=I
M9'1H<SH-"B @(" @(" @(" @(" @(" S+C$O-FM(>B H=&EE9"!T;R!M;V1E
M*2P@<V]L:60M<W1A=&4@97AC97!T(&9O<B!T=V\-"B @(" @(" @(" @(" @
M("!R9B!T=6)E<RP@-R)H(%@@,3<N-")W(%@@,3@N.2)D+" X-"!L8G,-"B @
M(" @(" @(" @(" @(" -"E(M,3 U,4(@(" @(" @("!!<R!A8F]V92!E>&-E
M<'0@='5N97,@=&\@,"XQ:TAZ(&EN8W)E;65N=',N(" @(" @(" @(T*(" @
M(" @#0I2+3Q,CO5%)#+3@W(" @4F5C96EV97(L(#(R-2TT,#!M2'HL(#4P
M:TAZ('-P86-I;F<L($%-+" Q,C O,C X5D%##0H@(" @(" @(" @(" @(" @
M-# P2'H@,W!H+"!A;&QE9V5D;'D@;W!E<F%B;&4@;VX@,3$W5D%#(#8P2'HL
M#0H@(" @(" @(" @(" @(" @36]T;W)O;&$-"B @(" @(" @(" @(" @(" -
M"E(M,3$R,R]!4D,M-S,@("!296-E:79E<BP@,3$V+3$U,FU(>BP@-S(P(&-H

M86XL($%-+" R.%9$0RP@<&%R="!O9@T*(" @(" @(" @(" @(" @($%.+T%2
M0RTW,R!S970L('5S960@=R]#+30P-S0@8V]N=')O;"!H96%D#0H@(" @(" @
M(" @(" @(" @#0I2+3$Q,S0O5U)2+3,@(" @4F5C96EV97(L(#$T+38P,&M(
M>BP@04TO0U<L(&UE8V@@9&EG:71A;"!F<F5Q#0H@(" @(" @(" @(" @(" @
M<F5A9&]U="P@='5B97,L(#$Q-U9!0R V,"\T,#!(>BP@.# @;&)S#0H@(" @
M(" @(" @(" @(" @#0I2+3$R.#<O1U)#+3$T,R @4F5C96EV97(L(#0N-"TU
M9TAZ+"!M=6QT:6-H86YN96P@4$--(&5Q=6EP.B S,C P1CDL#0H@(" @(" @
M(" @(" @(" @(#$Q-2\R,S!604,@-#<M-C-(>@T*(" @(" @(" @(" @(" @
M(T*4BTQ,S W+U524B @(" @(%)E8V5I=F5R+V9R97$N('-E;&5C=&EV92!V
M;VQT;65T97(L(# N,RTX,#!K2'HL('-I> T*(" @(" @(" @(" @(" @(&)A
M;F1S+"!A;F%L;V<@9&EA;"P@04TO1DTO55-"+TQ30B]#5RP@8F%N9'=I9'1H
M<SH-"B @(" @(" @(" @(" @(" Q+S(O-"\X:TAZ+" W)CD@<&EN+VYU=FES
M=&]R('1U8F5S+"!R86-K(&UO=6YT(#DB:"P-"B @(" @(" @(" @(" @(" R
M-2!L8G,L(%)Y8V]M("A286EL=V%Y($-O;6UU;FEC871I;VYS*0T*(" @(" @
M(" @(" @(" @(T*4BTQ,S(Y(" @(" @(" @(%)E8V5I=F5R+" R,C M,3@U
M,&U(>BP@-"!B86YD<RP@-3 P1CDL(#$Q-59!0PT*(" @(" @(" @(" @(" @
M(#0W+30R,$AZ#0H@(" @(" @(" @(" @(" @#0I2+3S,S@(" @(" @(" @
M4F5C96EV97(L(#8P,2TQ,# P;4AZ(&%N9" Q,S4P+3$X-3!M2'HL(&-O;G0@
M='5N:6YG+ T*(" @(" @(" @(" @(" @($9-+S$R,#!&.2P@,3$U5D%#(#0W
M+38S2'H-"B @(" @(" @(" @(" @(" -"E(M,30P,2 @(" @(" @("!296-E
M:79E<BP@,2TV,#!K2'HL(#8@9&EG:70@96QE8W1R;VYI8R!C;W5N=&5R#0H@
M(" @(" @(" @(" @(" @=R]$049#+"!!32]#5R]54T(O3%-"+TU#5R]&4TLL
M(&)A;F1W:61T:',Z#0H@(" @(" @(" @(" @(" @,"XQ-2\Q+S,O-FM(>BP@
M<V]L:60M<W1A=&4@=R]N:7AI97,@:6X@8V]U;G1E<BP@86YT#0H@(" @(" @
M(" @(" @(" @871T;BP@;F]I<V4@8FQA;FME<BP@<RUM971E<BP@<F%C:R!M
M;W5N=" S+C4B:"P@,S0-"B @(" @(" @(" @(" @("!L8G,L($-O;6UU;FEC
M871I;VYS($5L96-T<F]N:6-S($EN8RX@*&UO9&5L(#,U-RD-"B @(" @(" @
M(" @(" @(" @#0I2+3$T,C O55)2(" @(" @4F5C96EV97(L(#,P+3,P,&U(
M>BP@='=O(&)A;F1S+W1U;F5R<RP@86YA;&]G#0H@(" @(" @(" @(" @(" @
M9FEL;7-T<FEP(&1I86PL(&)A;F1W:61T:',Z(#(P+S,P,&M(>BP@;G5V:7-T
M;W)S#0H@(" @(" @(" @(" @(" @86YD('-O;&ED+7-T871E+"!R86-K(&UO
M=6YT(#,N-2)H+"!#;VUM=6YI8V%T:6]N<PT*(" @(" @(" @(" @(" @($5L
M96-T<F]N:6-S+"!);F,N("AM;V1E;" Y,#5!*0T*(" @(" @(" @(" @(" @
M(T*4BTQ-#8W(" @(" @(" @(%)E8V5I=F5R+" T+C0M-6=(>BP@,S P,$8Y
M+" Q,C!604,@-C!(>@T*#0I2+3$T.3!!+T<@(" @(" @5F%R:6%N="!O9B!2
M+3$T,#$L('-P96-S('5N:VYO=VX-"@T*4BTR,#DS+U1242TS-58@(%-P96-T
M<G5M(&UO;FET;W(L(#(M,S!M2'HL(#-K2'H@<W1E<',L($%-+U-30B]&32P-
M"B @(" @(" @(" @(" @("!M:6PN('9E<G-I;VX@;V8@0E(@0V]M;75N:6-A
M=&EO;G,@36]D96P@4E-3+30@2$8L#0H@(" @(" @(" @(" @(" @,C4@:TAZ
M(&)A;F1W:61T:"P@,S @;6EN=71E<R!A8W1I=FET>2!M96UO<GD-"B @(" @
M(" @(" @(" @(" -"E(M,C$W-"]54E(@(" @("!296-E:79E<B]F<F5Q+B!S
M96QE8W1I=F4@=F]L=&UE=&5R+" P+C,M-#(P:TAZ+"!S:7@-"B @(" @(" @
M(" @(" @("!B86YD<RP@86YA;&]G(&1I86PL($%-+U530B],4T(L(&)A;F1W
M:61T:',Z#0H@(" @(" @(" @(" @(" @,"XQ+S,O,3 @:TAZ+" W)CD@<&EN
M('1U8F5S+"!R86-K(&UO=6YT(#DB(&AI9V@L(#(U#0H@(" @(" @(" @(" @
M(" @;&)S+"!2>6-O;2 H4F%I;'=A>2!#;VUM=6YI8V%T:6]N<RD-"B @(" @
M(" @(" @(" @(" -"E)#+3-!+T=342TQ-3$@("!296-E:79E<BP@<V5I<VUI
M8R!D971E8W1I;VXL(#$R-BXV(&U(>B!F:7AE9"P@.2!61$,N#0H-"E)0+3$@

M(" @(" @(" @("!0;W=E<B!S=7!P;'D@9F]R(%)4+3,@86YD(%)2+3(N($EN
M<'5T(#<U+" Y,"P@,3$P+ T*(" @(" @(" @(" @(" @(#$S,"P@,34P+" Q
M.# L(#(R,"P@,C8P(%9!0R!A;F0@-B!61$,L(&]U='!U=" V+C,-"B @(" @
M(" @(" @(" @("!604,@0" Q+C5!+" T-3 @5D1#($ @,3 P(&U!+" Q+C4@
M5D1#($ @,S P(&U!+" Q,#@-"B @(" @(" @(" @(" @("!61$,@0" R,"!M
M02!R96=U;&%T960L(#$P(B!8(#@N-2(@6" U+C4B+" R."!L8G,L#0H@(" @
M(" @(" @(" @(" @061M:7)A;"!#;W)P+BP@,3DU,"TQ.38R+B @4&%R="!O
M9B!24RTQ+@T*(" @(" @(" @(" @(" @(T*(" @(" @(" @(" @(" @(T*
M4E M,B @(" @(" @(" @(%!O=V5R('-U<'!L>2!F;W(@4E0M,R!A;F0@4E(M
M,BX@26YP=70@-S4L(#DP+" Q,3 L#0H@(" @(" @(" @(" @(" @,3,P+" Q
M-3 L(#$X,"P@,C(P+" R-C @5D%#+B @3W5T<'5T('-A;64@87,@4E M,2X@
M#0H@(" @(" @(" @(" @(" @."XU(B!8(#4N-2(@6" U+C4B+" Q,B!L8G,L
M($%D;6ER86P@0V]R<"XL#0H@(" @(" @(" @(" @(" @,3DU,"TQ.38R+B -
M"B @(" @(" @(" @(" @(" -"E)2+3(@(" @(" @(" @("!296-E:79E<BP@
M,RTR,B!-2'HL('1H<F5E(&)A;F1S+"!M96-H86YI8V%L(&%N86QO9PT*(" @
M(" @(" @(" @(" @(&1I86PL($%-+T-7+" V('1U8F5S("@Q5#0L(#%5-2P@
M,4PV*2P@<VEN9VQE(" @#0H@(" @(" @(" @(" @(" @8V]N=F5R<VEO;BP@
M-#4U($M(>BP@."XU(B!8(#4N-2(@6" U+C4B+" Q,2!L8G,L#0H@(" @(" @
M(" @(" @(" @061M:7)A;"!#;W)P+BP@,2XT(%9$0R! (#,P,"!M02P@(#$P
M."!61$,@0" S,"!M02P@#0H@(" @(" @(" @(" @(" @,3DU,"TQ.38R+B @
M4&%R="!O9B!24RTQ+B -"B @(" @(" @(" @(" @(" -"E)3+3$@(" @(" @
M(" @("!2861I;R!3970L(#,M,C(@34AZ+"!C;VYS:7-T<R!O9CH@4E0M,R!T
M<F%N<VUI='1E<BP-"B @(" @(" @(" @(" @("!24BTR(')E8V5I=F5R+"!2
M4"TR($%#('!O=V5R('-U<'!L>2P@4E M,2!!0R]$0PT*(" @(" @(" @(" @
M(" @('!O=V5R('-U<'!L>2X@0G5I;'0@9F]R($-)02P@($%L<V\@<V5E($%.
M+T=20RTQ,#D-"B @(" @(" @(" @(" @("!A;F0@:6YD:79I9'5A;"!E;G1R
M:65S+@T*(" @(" @(" @(" @(" @(T*4E0M,R @(" @(" @(" @(%1R86YS
M;6ET=&5R+" S+3(R34AZ+"!T:')E92!B86YD<RP@8W)Y<W1A;"!C;VYT<F]L
M#0H@(" @(" @(" @(" @(" @*$94+3(T,RDL($-7+" V04,W(&]S8VEL;&%T
M;W(L(#)%,C8@9FEN86P@86UP+" -"B @(" @(" @(" @(" @("!B=6EL="UI
M;B!K97DL(#@N-2(@6" U+C4B(%@@-2XU(BP@,3(@;&)S+" @061M:7)A; T*
M(" @(" @(" @(" @(" @($-O<G N+" V+C,@5D%#(&]R(%9$0R! (#$N-4$L
M(#0U,"!61$,@0" Q,#!M02P-"B @(" @(" @(" @(" @(" Q.38R+3$Y-CDN
M(%!A<G0@;V8@4E,M,2X-"B @(" @(" @(" @(" @(" -"E)4+38P(" @(" @
M(" @("!4<F%N<V-E:79E<BP@86ER+W-E82!R97-C=64L(#(T,"TR-C @86YD
M(#(W,"TR.3!M2'H-"B @(" @(" @(" @(" @(" H;F]R;6%L;'D@<V5T(&9O
M<B R-#,N,"!A;F0@,C@R+CAM2'HI+"!!30T*(" @(" @(" @(" @(" @(T*
M4E0M-C8@(" @(" @(" @(%1R86YS8V5I=F5R+" R,"TR.&U(>BP@8V]N="!T
M=6YI;F<@;W(@<')E<V5T<RP@1DTL#0H@(" @(" @(" @(" @(" @,C<@='5B
M97,L(#$R(&]R(#(T5D1#(&9R;VT@4% M,3 Y+"!04"TQ,3(L(&]R#0H@(" @
M(" @(" @(" @(" @4% M,C@R('!O=V5R('-U<'!L:65S+" T,B!L8G,-"B @
M(" @(" @(" @(" @(" -"E)4+38W(" @(" @(" @("!4<F%N<V-E:79E<BP@
M<VEM:6QA<B!T;R!25"TV-BP@,C<M,SEM2'H-"@T*4E0M-C<O4%)#+30W(" @
M(%1R86YS8V5I=F5R+" R+3$R;4AZ+" Q:TAZ('-T97!S+"!D:6=I=&%L('1U
M;FEN9RP-"B @(" @(" @(" @(" @("!34T(O0U<L(#(P(&%N9" Q,#!W("A0
M15 I+"!M86IO<B!C;VUP;VYE;G0@;V8-"B @(" @(" @(" @(" @("!!3B]0
M4D,M-#<@<V5T+" R-"!O<B R-BXU5D1#(&]R(#$Q-59!0R T,#!(>@T*(" @
M(" @(" @(" @(" @(T*4E0M-C@@(" @(" @(" @(%1R86YS8V5I=F5R+"!S

M:6UI;&%R('1O(%)4+38V+" S."TU-6U(>@T*#0I25"TW,"]'4D,@(" @(" @
M5')A;G-C96EV97(L(#0W+34X;4AZ+"!C;VYT('1U;FEN9R!O<B!T=V\@<')E
M<V5T<RP-"B @(" @(" @(" @(" @("!&32P@,2\R=RP@.3 @86YD(#961$,L
M(&UA:F]R(&-O;7!O;F5N="!O9B!!3B]64D,M-PT*(" @(" @(" @(" @(" @
M('-E="P@2V]R96%N('=A<@T*(" @(" @(" @(" @(" @(T*4E0M-S<O1U)#
M+3D@(" @(%1R86YS8V5I=F5R+" R+3$R;4AZ+"!C;VYT('1U;FEN9RP@04TO
M0U<L(#$U=R!#5RP@-W<-"B @(" @(" @(" @(" @("!!32P@-BP@,3(@;W(@
M,C161$,L('!A<G0@;V8@04XO1U)#+3@W(&%N9"!!3B]'4D,M,S0-"B @(" @
M(" @(" @(" @("!S971S#0H@(" @(" @(" @(" @(" @#0I25"TQ-S0O4%)#
M+3@@(" @5')A;G-C96EV97(L(&UA:F]R(&-O;7!O;F5N="!O9B!!3B]04D,M
M. T*#0I25"TQ-S4O4%)#+3D@(" @5')A;G-C96EV97(L(&UA:F]R(&-O;7!O
M;F5N="!O9B!!3B]04D,M.0T*#0I25"TQ-S8O4%)#+3$P(" @5')A;G-C96EV
M97(L(&UA:F]R(&-O;7!O;F5N="!O9B!!3B]04D,M,3 N#0H-"E)4+3$Y-B]0
M4D,M-B @("!4<F%N<V-E:79E<BP@-#<M-34N-&U(>BP@8W)Y<W1A;"!C;VYT
M<F]L("A#4BTR,RDL#0H@(" @(" @(" @(" @(" @:&%N9"UH96QD+" Q,R!T
M=6)E<RP@,2XU+" T-2P@86YD(#DP5D1#+" V;&)S+ T*(" @(" @(" @(" @
M(" @(')E<&QA8V5D(&)Y($%.+U!24BTY(&%N9"!!3B]04E0M-"!C;VUB;R!S
M970L($MO<F5A;@T*(" @(" @(" @(" @(" @('=A<@T*(" @(" @(" @(" @
M(" @(T*4E0M,C0V+U920R @(" @(%1R86YS8V5I=F5R+" S,"TW-FU(>BP@
M,3 @875T;W1U;F4@<')E<V5T<RP@1DTL#0H@(" @(" @(" @(" @(" @,3 M
M,S5W+"!M86IO<B!P87)T(&]F($%.+U920RTQ,BP@-39L8G,-"B @(" @(" @
M(" @(" @(" -"E)4+3(Y-$(@(" @(" @("!4<F%N<V-E:79E<BP@,C0M-3)M
M2'HL(#(X,"!C:&%N+" Q:TAZ('-P86-I;F<L($9-+" -"B @(" @(" @(" @
M(" @(" X=RP@;6%J;W(@8V]M<&]N96YT(&]F($%.+T%20RTT-"P@=7-E<PT*
M(" @(" @(" @(" @(" @(%-"+3,R-R]!4D,M-#0@8V]N=')O;"!H96%D+" R
M.%9$0PT*(" @(" @(" @(" @(" @(T*4E0M,CDU(" @(" @(" @(%1R86YS
M8V5I=F5R+" R,C4M-# P;4AZ+" Q-S4P(&-H86XL($%-+" Q=RP@<&%R="!O
M9@T*(" @(" @(" @(" @(" @($%.+T%20RTT-2P@<F5Q=6ER97,@,C@L(#$U
M,"!A;F0@,S P5D1##0H@(" @(" @(" @(" @(" @#0I25"TS,3$O05)#+3,X
M(" @5')A;G-C96EV97(L(#(M,C5M2'HL(#(P(&%U=&]T=6YE('!R97-E=',L
M($%-+" Q,#!W#0H@(" @(" @(" @(" @(" @*&%B;W9E(#$T(&U(>BDL(#DP
M=R H8F5L;W<@,30@;4AZ*2P@<VEM:6QA<B!T;PT*(" @(" @(" @(" @(" @
M($-O;&QI;G,@-C$X+5,Q+" R-2!T=6)E<RP@<F5Q=6ER97,@,C@L(#(U,"P@
M-C P+ T*(" @(" @(" @(" @(" @("TU,"P@+38U(&%N9" V5D1#+"!A;F0@
M,3$W5D%#(#0P,$AZ+"!N;R!34T(@*'-E90T*(" @(" @(" @(" @(" @(%)4
M+34Y-"!F;W(@4U-"*2P@-C5L8G,-"B @(" @(" @(" @(" @(" -"E)4+3,T
M."]!4D,M-30@("!4<F%N<V-E:79E<BP@,S M-#!M2'HL(#4P:TAZ('-P86-I
M;F<L($9-+" Q,'<L(&UA:F]R#0H@(" @(" @(" @(" @(" @8V]M<&]N96YT
M(&]F($%20RTU-"P@,CA61$,-"B @(" @(" @(" @(" @(" -"E)4+3,X,"]!
M4B @(" @("!4<F%N<V-E:79E<BP@,BTQ.&U(>BP@04TO0U<L('-I;6EL87(@
M=&\@0V]L;&EN<PT*(" @(" @(" @(" @(" @(#$X4S0L(#$P,'<L(#$P(&-H
M86XL(#$V('1U8F5S+" V,# @;VAM(&%U9&EO+ T*(" @(" @(" @(" @(" @
M(')E<75I<F5S(#0P,"P@-S4P(&%N9" R.%9$0RP@0V]L;&EN<PT*(" @(" @
M(" @(" @(" @(T*4E0M-3 U+U!20RTR-2 @(%1R86YS8V5I=F5R+" S,"TW
M-FU(>BP@.3(P(&-H86XL(#4P:TAZ('-P86-I;F<L($9-+ T*(" @(" @(" @
M(" @(" @(#$M,G<L('-O;&ED+7-T871E(&5X8V5P=" R1$8T(&9I;F%L+" R
M,%9$0R!F<F]M#0H@(" @(" @(" @(" @(" @;6EL+71Y<&4@0D$M-#,X-B!B
M871T97)Y+" Q.&QB<PT*(" @(" @(" @(" @(" @(T*4E0M-3(T+U920R @

M(" @(%1R86YS8V5I=F5R+"!M86YU86P@='5N:6YG('9E<G-I;VX@;V8@4E0M
M,C0V+U920RP-"B @(" @(" @(" @(" @("!B=6EL="UI;B!S<&5A:V5R+"!P
M87)T(&]F($%.+U920RTQ,B!A;F0@04XO5%-1+3<P00T*(" @(" @(" @(" @
M(" @('-E=',L(&%N9"!I;B!M;V1I9FEE9"!F;W)M(&]F($%.+T=20RTQ-C,@
M<V5T<PT*(" @(" @(" @(" @(" @(T*4E0M-3DT+T%20RTS.$$@(%1R86YS
M8V5I=F5R+"!L:6ME('1H92!25"TS,3$O05)#+3,X+"!B=70@=R]34T(-"@T*
M4E0M-C8R+T=20R @(" @(%1R86YS8V5I=F5R+" R+3,P;4AZ+" Q:TAZ(&-H
M86X@<W!A8VEN9RP@4U-"+T-7+ T*(" @(" @(" @(" @(" @(#(P,'<@0U<L
M(#0P,'<@*%!%4"D@4U-"+" R-U9$0RP@;6%J;W(-"B @(" @(" @(" @(" @
M("!C;VUP;VYE;G0@;V8@04XO1U)#+3$P-BP@04XO1U)#+3$R,BP@04XO1U)#
M+3$T-"P-"B @(" @(" @(" @(" @("!!3B]64T,M,BP@86YD($%.+U930RTS
M('-E=',L(#(W5D1#+" T-VQB<PT*(" @(" @(" @(" @(" @(T*4E0M-C<Q
M(" @(" @(" @(%1R86YS8V5I=F5R+" R+3$Q+CDY.6U(>BP@,C O,3 P=R!0
M15 L(%530BP@9&EG:71A; T*(" @(" @(" @(" @(" @("\Q:TAZ('-T97!S
M+"!S;VQI9"US=&%T92!E>&-E<'0Z(#4Y,#<L(#<W-C$L(#<Y,#4@)@T*(" @
M(" @(" @(" @(" @(%!,+3$W-U=!(&9I;F%L+" W(F@@6" R,2XR-2)W(%@@
M,3,N-2)D+" T-2!L8G,L#0H@(" @(" @(" @(" @(" @0V]L;&EN<R!2861I
M;RP@,C161$,@,C!A;7!S(&]R(#$Q-59!0R T,#!(>@T*(" @(" @(" @(" @
M(" @(" -"E)4+38Y-2 @(" @(" @("!4<F%N<V-E:79E<BP@,C(U+30P,&U(
M>BP@8W)Y<W1A;"!C;VYT<F]L+"!!32P@,W<L#0H@(" @(" @(" @(" @(" @
M,C161$,L(&UA:F]R(&-O;7!O;F5N="!I;B!!3B]04D,M-#$-"B @(" @(" @
M(" @(" @(" -"E)4+38Y-4$@(" @(" @("!4<F%N<V-E:79E<BP@=F%R:6%N
M="!O9B!25"TV.34L(&%L;&]W<R!F;W(@<W!E96-H#0H@(" @(" @(" @(" @
M(" @<V-R86UB;&EN9RP@;6%J;W(@8V]M<&]N96YT(&]F($%.+U!20RTT,4$-
M"B @(" @(" @(" @(" @(" -"E)4+38Y."]!4D,M,3 R("!4<F%N<V-E:79E
M<BP@,BTS,&U(>BP@,6M(>B!C:&%N;F5L<RP@04TO0U<O4U-"+" Q,#!W#0H@
M(" @(" @(" @(" @(" @04TO0U<L(#0P,'<@*%!%4"D@4U-"+"!U<V5D('=I
M=&@@0RTS-#DP(&-O;G1R;VP-"B @(" @(" @(" @(" @("!H96%D+" R.%9$
M0RP@-C1L8G,-"B @(" @(" @(" @(" @(" -"E)4+3<P,B]!4D,M-3%8("!4
M<F%N<V-E:79E<BP@,C(U+3,Y.2XY;4AZ+" Q-S4P(&-H86XL(#$P,&M(>@T*
M(" @(" @(" @(" @(" @('-P86-I;F<L($%-+" Q-G<L(#(X5D1#(&EN=F5R
M=&5D('1O(#$Q-59!0PT*(" @(" @(" @(" @(" @(#0P,$AZ+"!G=6%R9',@
M,C0S+C!M2'H-"B @(" @(" @(" @(" @(" -"E)4+3<Q." @(" @(" @("!4
M<F%N<V-E:79E<BP@,RXT+34@86YD(#8N-2TS,&U(>BP@8V]N="!T=6YI;F<L
M#0H@(" @(" @(" @(" @(" @4U-"+T-7+" Q,#!W("A015 I+" Q,3 O,C(P
M5D%#(#4P+30P,$AZ(&]R(#$R5D1##0H@(" @(" @(" @(" @(" @*'5S:6YG
M($U0+3$@<&]W97(@<W5P<&QY*2P@<&%R="!O9B!!3B]&4D,M.3,@<V5T+ T*
M(" @(" @(" @(" @(" @($-O;&QI;G,@4F%D:6\-"B @(" @(" @(" @(" @
M(" -"E)4+3<T,B]!4D,M-3%"6"!4<F%N<V-E:79E<BP@<VEM:6QA<B!T;R!2
M5"TW,#(O05)#+34Q6"P@8G5T(#4P:TAZ#0H@(" @(" @(" @(" @(" @8VAA
M;B!S<&%C:6YG#0H@(" @(" @(" @(" @(" @#0I25"TX,C,@(" @(" @(" @
M5')A;G-C96EV97(L(#,P+3<V;4AZ+" Y,C @8VAA;BP@1DTL(#$@86YD(#$P
M('<L#0H@(" @(" @(" @(" @(" @<&%R="!O9B!!3B]!4D,M,3,Q('-E="P@
M=7-E9"!W+T,M-S X."]!4D,M,3,Q#0H@(" @(" @(" @(" @(" @8V]N=')O
M;"!H96%D+" R.%9$0RP@,C=L8G,@*"LS(&QB<R!W:71H($,M-S X."D-"B @
M(" @(" @(" @(" @(" -"E)4+3@S-"]'4D,@(" @("!4<F%N<V-E:79E<BP@
M=F5R<VEO;B!O9B!25"TV-C(O1U)#+"!B=70@,3 P2'H-"B @(" @(" @(" @
M(" @("!S<&%C:6YG#0H@(" @(" @(" @(" @(" @#0I25"TX-#$O4%)#+3<W

M(" @5')A;G-C96EV97(L(#,P+3<V;4AZ+" Y,C @8VAA;BP@-3!K2'H@<W!A
M8VEN9RP@1DTL#0H@(" @(" @(" @(" @(" @,2TR=RP@,C161$,@9G)O;2!M
M:6PM='EP92!"02TT,S@V(&)A='1E<GDL('-I;6EL87(-"B @(" @(" @(" @
M(" @("!T;R!25"TU,#4O4%)#+3(U+"!B=70@<V]L:60M<W1A=&4L('!A<G0@
M;V8-"B @(" @(" @(" @(" @("!!3B]04D,M-S<L($%.+U920RTV-"P@86YD
M($%.+T=20RTQ-C @<V5T<PT*(" @(" @(" @(" @(" @(T*4E0M.#4W+T%2
M0RTQ,S0@(%1R86YS8V5I=F5R+" Q,38M,34P;4AZ+" Q,S8P(&-H86XL(#(U
M:TAZ('-P86-I;F<L#0H@(" @(" @(" @(" @(" @04TL(#(U+30P=RP@,CA6
M1$,L('5S960@=VET:"!#+3<Q.3<@8V]N=')O;"!H96%D+" -"B @(" @(" @
M(" @(" @(" R,"!L8G,L(%)4+3@U-R]!4D,M,3,T0B!V87)I86YT(&AA<R U
M,"!K2'H@<W!A8VEN9RP-"B @(" @(" @(" @(" @("!M861E(&)Y(%=I;&-O
M> T*(" @(" @(" @(" @(" @(T*4E0M,3$V-R]!4D,M,38T(%1R86YS8V5I
M=F5R+" R,C4M-# P;4AZ+" R-6M(>B!C:&%N('-P86-I;F<L($-7(&]R#0H@
M(" @(" @(" @(" @(" @<V-R86UB;&5D+W5N<V-R86UB;&5D($%-+" Q+3$P
M=RP@,3@L(#(T(&]R(#(X5D1##0H@(" @(" @(" @(" @(" @#0I25"TQ,SDS
M+U5342 @(" @5')A;G-C96EV97(L(&%D=F%N8V5D(&%L;"!P=7)P;W-E+"!(
M1BP@,C@T+# P,"!C:&%N+ T*(" @(" @(" @(" @(" @(#$P,"!F:65L9"!P
M<F]G<F%M;6%B;&4@;65M;W)Y(&-H86YN96QS+"!S:6UP;&5X+ T*(" @(" @
M(" @(" @(" @(&1U<&QE>"!O<B!S96UI+61U<&QE>"!O<&5R871I;VXL($%-
M+U-30B])4T(L($Q%1 T*(" @(" @(" @(" @(" @(&9R97$@<F5A9&]U= T*
M(" @(" @(" @(" @(" @(T*4E0M,30P-B]04D,M,3$W(%1R86YS8V5I=F5R
M+" S,"TY,&U(>BP@,C0P,"!C:&%N+" R-6M(>B!S<&%C:6YG+" -"B @(" @
M(" @(" @(" @(" X('!R97-E=',L($9-+" Q(&]R(#$P=R H,"XQ=R!M;V1E
M;"!A=F%I;"DL(#$R5D1#+ T*(" @(" @(" @(" @(" @(&%U=&]M871I8R!F
M<F5Q=65N8WD@:&]P<&EN9R!C87!A8FEL:71Y#0H@(" @(" @(" @(" @(" @
M#0I30U(M,C<T3B @(" @(" @4VEG;F%L($-O<G!S(&1E<VEG;F%T:6]N(&9O
M<B!!3B]!4D,M-2 B0V]M;6%N9"!3970B+@T*#0I30U(M,CDY(" @(" @(" @
M4F%D:6\@<V5T+"!M86IO<B!C;VUP;VYE;G1S.B!"0RTV,3 L("@R*2!"0RTS
M,3(-"@T*4T-2+3,Y.2 @(" @(" @(%)A9&EO('-E="P@;6%J;W(@8V]M<&]N
M96YT<SH@0D,M-C$P+" H,BD@0D,M,S$T#0H-"E-#4BTT.3D@(" @(" @("!2
M861I;R!S970L(&UA:F]R(&-O;7!O;F5N=',Z($)#+38Q,"P@*#(I($)#+3,Q
M. T*#0I4+3$Y+T%20RTU(" @(" @5')A;G-M:71T97(L($%.+T%20RTU(")#
M;VUM86YD(%-E="(L(&%K83H-"B @(" @(" @(" @(" @("!"0RTT-3<H4T-2
M+3(W-$XI(&%N9"!#0EDM-3(R,#DH051!+T%202DL#0H@(" @(" @(" @(" @
M(" @,RXP+30N,&U(>BP@-"!T=6)E<RP@5D9/+" R.%9$0PT*(" @(" @(" @
M(" @(" @(T*5"TR,B]!4D,M-2 @(" @(%1R86YS;6ET=&5R+"!!3B]!4D,M
M-2 B0V]M;6%N9"!3970B+"!A:V$Z#0H@(" @(" @(" @(" @(" @0D,M-#4Y
M*%-#4BTR-S1.*2!A;F0@0T)9+34R,C$Q*$%402]!4D$I+ T*(" @(" @(" @
M(" @(" @(#<N,"TY+C Q;4AZ+" T('1U8F5S+"!61D\L(#(X5D1##0H@(" @
M(" @(" @(" @(" @#0I4+30W+T%25"TQ,R @(" @5')A;G-M:71T97(L(#(M
M,3AM2'HL($%-+T-7+TU#5RP@,3 P=RP@,3$@8VAA;@T*(" @(" @(" @(" @
M(" @(&%U=&]T=6YE(&UE8VAA;FEC86P@;65M;W)Y+"!U<V5S($,M.#<@8V]N
M=')O;"!B;W@L#0H@(" @(" @(" @(" @(" @='5B92!L:6YE+75P.B V5C8L
M(#$R4T$W+" H,BD@,3)32C<L("@R*2 Q,E-,-RP@*#(I#0H@(" @(" @(" @
M(" @(" @.#$Q+" X,3,L(#@S-RP@86YD("@R*2 Q-C(U+"!R97%U:7)E<R R
M-%9$0R Q,$$L#0H@(" @(" @(" @(" @(" @-# P5D1#(#(R-6UA+B!A;F0@
M,3(U,%9$0R R-3!M82P@9'EN86UO=&]R#0H@(" @(" @(" @(" @(" @1%DM
M,3(O,3<L(#(S+C4B('@@,38B('@@,3$B+" X-2!L8G,L('!A<G0@;V8-"B @

M(" @(" @(" @(" @("!!3B]!4E0M,3,-"B @(" @(" @(" @(" @(" -"E0M
M-S0O0U)4+3,@(" @("!4<F%N<VUI='1E<BP@(D=I8G-O;B!':7)L(BP@<V5E
M($)#+3<W. T*#0I4+3$Y-2]'4D,M,3D@(" @5')A;G-M:71T97(L(#$N-2TR
M,&U(>BP@.# M,3 P=R!P;&%T92!M;V0@04TO0U<L#0H@(" @(" @(" @(" @
M(" @-"!B86YD<RP@4%1/+"!A=71O='5N92P@86YT96YN82!C;W5P;&5R+" T
M6#$U,$0-"B @(" @(" @(" @(" @("!F:6YA;" R+318,34P1"!M;V0L(#$Q
M+C5H(%@@,C)W(%@@,30N,C5D+" Q,S4@;&)S+ T*(" @(" @(" @(" @(" @
M(#(X5D1#(#0R86UP<RP@0V]L;&EN<R!2861I;PT*(" @(" @(" @(" @(" @
M(T*5"TR,S4O1U)#+3$P(" @(%1R86YS;6ET=&5R+" U-"TW,6U(>BP@8V]N
M="!T=6YI;F<L(#$P(&%N9" T,'<L#0H@(" @(" @(" @(" @(" @-C!&.2!A
M;F0@.#!&.2P@<&%R="!O9B!!3B]'4D,M,3 L($%.+T=20RTS.2P-"B @(" @
M(" @(" @(" @("!!3B]'4D,M-# L($%.+TU20RTV.$$L(&%N9"!!3B]-4D,M
M,3$R+" R-E9$0R!O<@T*(" @(" @(" @(" @(" @(#$Q-2\R,S!604,@-C!(
M>@T*(" @(" @(" @(" @(" @(T*5"TS,#(@(" @(" @(" @(%1R86YS;6ET
M=&5R+" U,"TQ.#<U;4AZ+"!V87)I;W5S(&5M:7-S:6]N<RP@,3 @=&\-"B @
M(" @(" @(" @(" @(" Q,C!W+"!P87)T(&]F($%.+U120RTR-"P@04XO35)#
M+34T+"!!3B]-4D,M-CD@86YD#0H@(" @(" @(" @(" @(" @04XO35)#+3<S
M+" Q,35604,@-C!(>@T*(" @(" @(" @(" @(" @(T*5"TS,#,O1R @(" @
M(" @(%1R86YS;6ET=&5R+" Q+C<M,BXT9TAZ+" T-3 P1CDL(#$P=RP@<&%R
M="!O9@T*(" @(" @(" @(" @(" @($%.+U120RTR.2P@04XO5%)#+3,X+"!!
M3B]44D,M,SDL($%.+U120RTT,"P@86YD#0H@(" @(" @(" @(" @(" @04XO
M5%)#+30Q+" Q,35604,@-C!(>@T*(" @(" @(" @(" @(" @(T*5"TS-C@O
M55)4(" @(" @(%1R86YS;6ET=&5R+" Q+C4M,C!M2'HL(#0U,'<@0U<L(#0P
M,'<@<&QA=&4@;6]D($%-+ T*(" @(" @(" @(" @(" @(#0@8F%N9',L(%!4
M3RP@-"TT,# @9FEN86PL(#0M,3(U(&UO9"P@-#$N-2)H(%@@#0H@(" @(" @
M(" @(" @(" @,S(B=R!8(#,Q(F0L(#8U,"!L8G,L(#$Q-59!0R!S:6YG;&4M
M<&AA<V4@,C(P,'<-"B @(" @(" @(" @(" @(" H04TI#0H@(" @(" @(" @
M(" @(" @(T*5"TS.#DO5%)#+3(Y(" @(")/<F1E<B!7:7)E(B!4<F%N<VUI
M='1E<BP@<&%R="!O9B!!3B]44D,M,S@L#0H@(" @(" @(" @(" @(" @04XO
M5%)#+3,Y+"!!3B]44D,M-# L($%.+U120RTT,2P@86YD($%.+U120RTR.2P-
M"B @(" @(" @(" @(" @(" Q,35604,@-C!(>@T*(" @(" @(" @(" @(" @
M(T*5"TV,S$O1U)#+3$T(" @(%1R86YS;6ET=&5R+" R+3(P;4AZ+" T,# @
M=V%T=',L(#$Q-U9!0R V,$AZ#0H-"E0M-S@T+T=20RTQ,#D@("!4<F%N<VUI
M='1E<BP@,RTR,DU(>BP@=&AR964@8F%N9',L(&-R>7-T86P@8V]N=')O; T*
M(" @(" @(" @(" @(" @("A&5"TR-#,I+"!#5RP@-D%#-R!O<V-I;&QA=&]R
M+" R13(V(&9I;F%L(&%M<"P@#0H@(" @(" @(" @(" @(" @8G5I;'0M:6X@
M:V5Y+"!H:6=H+7-P965D(&ME>65R('!O<G0@9F]R($%.+T=202TW,2P-"B @
M(" @(" @(" @(" @(" X+C4B(%@@-2XU(B!8(#4N-2(L(#$R(&QB<RP@061M
M:7)A;"!#;W)P+BP@-BXS(%9!0PT*(" @(" @(" @(" @(" @(&]R(%9$0R!
M(#$N-4$L(#0U,"!61$,@0" Q,#!M02P@,3DV,BTQ.38Y+B!087)T(&]F#0H@
M(" @(" @(" @(" @(" @04XO1U)#+3$P.0T*(" @(" @(" @(" @(" @(T*
M5"TW.#1!+T=20RTQ,#D@(&%S(&%B;W9E+"!E>&-E<'0@9&EF9F5R96YT(&-A
M<V4@86YD(&-O=F5R(&9A<W1E;F5R<RP-"B @(" @(" @(" @(" @("!/:VQA
M:&]M82!!97)O=')O;FEC<R!);F,L(#$Y-CDM,3DW,RX@4&%R="!O9@T*(" @
M(" @(" @(" @(" @($%.+T=20RTQ,#D-"B @(" @(" @(" @(" @(" -"E0M
M-S@Y+T%20RTW,R @("!4<F%N<VUI='1E<BP@,3$V+3$U,&U(>BP@-C@P(&-H
M86XL(#@P('!R97-E=',L($%-+ T*(" @(" @(" @(" @(" @(#(P=RP@<F5Q
M=6ER97,@0RTT,#<T+T%20RTW,T$@8V]N=')O;"!H96%D+" R.%9$0PT*(" @

M(" @(" @(" @(" @(T*5"TX.3,@(" @(" @(" @(%1R86YS;6ET=&5R+" V
M,#$M,3 P,&U(>B!A;F0@,3,U,"TQ.#4P;4AZ+" Q,C P1CDL#0H@(" @(" @
M(" @(" @(" @."TS,'<L('5S960@=VET:"!V87)I;W5S('-E=',L(#$Q-59!
M0R V,$AZ#0H@(" @(" @(" @(" @(" @#0I4+3DV,2]'4D,M,30S(" @5')A
M;G-M:71T97(L(#0N-"TU9TAZ+" S,C P1CDL(#%K5RP@=7-E9"!W:71H#0H@
M(" @(" @(" @(" @(" @04XO1U)#+3$T,RP@04XO5%)#+3$Q,BP@86YD($%.
M+U120RTQ,C$L(#$Q-2\R,S!604,-"B @(" @(" @(" @(" @(" V,$AZ#0H@
M(" @(" @(" @(" @(" @#0I4+3DX,R @(" @(" @(" @5')A;G-M:71T97(L
M(#(R,"TQ.#4P;4AZ+" U,#!&.2P@,34M,C5W+"!U<V5D('=I=&@-"B @(" @
M(" @(" @(" @("!S979E<F%L('-E=',L(#$Q-59!0R T-RTT,C!(>@T*(" @
M(" @(" @(" @(" @(T*5"TQ,#4T+T=20RTQ-#0@(%1R86YS;6ET=&5R+" T
M+C0M-6=H>BP@,S P,$8Y+" P+C(U=RP@<&%R="!O9@T*(" @(" @(" @(" @
M(" @($%.+T=20RTQ-#0@86YD($%.+U120RTQ,S@L(#$R,%9!0R V,$AZ#0H@
M(" @(" @(" @(" @(" @#0I54E(M-3)"(" @(" @(" @4F5C96EV97(L(#,P
M+3$P,#!M2'HL(&%N86QO9R!D:6%L<RP@9F]U<B!B86YD<R\-"B @(" @(" @
M(" @(" @("!T=6YE<G,L($%-+T9-+T-7(&)A;F1W:61T:',Z(#(P+S<U+S,P
M,&M(>BP@8G5I;'0M:6X-"B @(" @(" @(" @(" @("!31%4L(&YU=FES=&]R
M<R!A;F0@<V]L:60M<W1A=&4L(')A8VL@;6]U;G0@-2XR-2)H+ T*(" @(" @
M(" @(" @(" @($-O;6UU;FEC871I;VYS($5L96-T<F]N:6-S+"!);F,N("AM
M;V1E;"!24RTQ,3$I(" @(" -"B @(" @(" @(" @(" @(" @(" @(" @(" @
M(" @(" @(" @(" @(" @(" @(T*(" @(" @(" @(" @(" @(T*161I=&5D
M(&)Y(%1E<G)Y($\G3&%U9VAL:6XL(%=".4=60@T*#0I#;VYT<FEB=71O<G,Z
M(%1O;2!!9&%M<RP@36EK92!#<F5S=&]H;"P@0F]B($9O;'=A8WIN>2P@1&5N
M;FES($=I8F)S+ T*16UI;"!+87-P<GIY:RP@5&%K87-H:2!-865B82P@1&]N
M($UE<GHL(%1E<G)Y($\G3&%U9VAL:6X-"@T*061D:71I;VYS+"!C;W)R96-T
M:6]N<R!A;F0@<W5G9V5S=&EO;G,_("!!<VL@9F]R('1H92!N97<@=F]L=6YT
M965R(T*<W5B;6ES<VEO;B!G=6ED92!F<F]M(&]L875G:&QI;D!V:6QA<RYU
H=V5X+F5D=2!O<B!L86YD;&EN92!A=" H-C X*0T*,C4X+3$X,3 -"FQA

end

From owner-boatanchors@gnu.ai.mit.edu Sun Dec 4 23:12:51 1994
From: DUBE2@delphi.com
Date: Sun, 04 Dec 1994 22:00:57 -0500 (EST)
Subject: 400 ohm sounder
Message-Id: <01HK9EOQXNG6939QCA@delphi.com>

Any old railroad telegraph afficionados out there know where one might procure a 400-ohm sounder? friend of mine is looking for one.

73,
Dube Todd AB5AP <dube2@delphi.com>

From owner-boatanchors@gnu.ai.mit.edu Sun Dec 4 23:32:10 1994
From: joe.roberts@tpoint.com

Message-Id: <9412041726.0OI9F05@tpoint.com>
Date: Sun, 04 Dec 94 17:26:42 -0600 Central
Subject: 75A4 SPEAKER RESTOR

I have a matching speaker for a 75A4 that needs some clean-up.
The grille is covered with a thin layer of grayish fuzzy stuff.
I don't know what it was when the radio was new, but it is grey
fuzzy stuff now.

In areas it looks as though the grey fuzzy stuff
was eaten off by some rodent or other lower life form. The grey fuzzy stuff
looks like a natural or synthetic fiber, kinda like finely ground 60%
polyester blend grey sweater material. Gives a nice texture to that grille.

Any ideas on how to restore this finish to some semblance of normal? What
is that stuff glued on to the perforated metal?

Joe

From owner-boatanchors@gnu.ai.mit.edu Sun Dec 4 16:32:10 1994
From: djw@unlinfo.unl.edu (daniel wright)
Message-Id: <9412041927.AA12965@unlinfo.unl.edu>
Subject: Drake Question
Date: Sun, 4 Dec 1994 13:27:53 -0600 (CST)

Greetings!

 I have been beating the bushes looking for a 34pnb noise blanker
and an MS4 speaker. So far nada..zip..zilch..squat!! I have posted
to this group,r.r.s.,packet,nets,roundtables,watched the ads in all
the mags,and it occured to me.....

 Can an R4c receiver be used with a T4Xb transmitter? I mean,are
they compatible? Plug and play? Or make adapters? Or what?
If they are,then does anyone have an R4c w/noise blanker and MS4
speaker in good or better condition that they would like to part with?
If I can't find the rocks,heck I'll buy the mountain(maybe)!! (8->
Thanks and 73 de Dan -- WA0JRD

*Darmok and Gilad in Nebraska...

From owner-boatanchors@gnu.ai.mit.edu Sun Dec 4 12:25:25 1994
From: Fire Bottle archive handler <firebotl@jackatak.theporch.com>
Subject: English made Hand Crank 24V 30W Generator
Date: Sun, 4 Dec 1994 9:30:22 -0600 (CST)

Message-Id: <9412040930.aa06089@jackatak.theporch.com>

Hey Gang, I need some help...

Friday, as I was wandering through the service department in our store (normally pure solid-state binary computer gear) the service manager stopped me and directed my attention to a canvas pouch on the counter held by two Tennessee Department of Wildlife and Fisheries officers.

In the pouch was a *mint* condition Hand Driven Generator,
Model HD29/11D2
Voltage Limited 31.5
DC Output 24V 30W
(Hand Speed 70 RPM) ... and cranking with no load was smooth, but not effortless!
made by:
G. E. Mortley Sprague & Co, Ltd.
Towbridge Kent England

The power connector on the front was a circular female-type with 4 small holes marked "A", "B", "C", "D"

The outer ring was approximately 12mm across, with perhaps 1mm wall, and three "bayonet ears" at 2, 6, and 10 o'clock...

Sadly, not only are my skills as an artist sorely limited, by ASCII makes it tough to do circles with things in them... nonetheless, here is my best shot... ;^)

```
  ear about here  \    / here
                    (::)
                     | and here
```

What we need, folks, is a bit of information, though not much because it is pretty straight-forward to operate... *AND* the male connector that fits the female so poorly rendered above.

Any help would be greatly appreciated...
73
Jack, W4PPT/Mobile (75M SSB 2-letter WAS #1657 -- all from the mobile! ;^)

Fire Bottle Server (Boat Anchors Get Out and Keep You Warm!)
firebotl@jackatak.theporch.com
Where Old Radios and Fun ... GO TOGETHER!
+----------human interface: root@jackatak.theporch.com----------+

From owner-boatanchors@gnu.ai.mit.edu Sun Dec 4 23:44:12 1994

Date: Sun, 4 Dec 94 17:19:42 HST
From: jeffrey@math.hawaii.edu (Jeffrey Herman)
Message-Id: <9412050319.AA09334@kahuna.math.hawaii.edu>
Subject: Submarine antennas

Gang,
Try to find the program VICTORY AT SEA on your local PBS station - here in Hawaii we get it Sunday afternoons. You'll see LOTS of military BA gear in operation, since this program is a documentary consisting of WWII military footage.
This week's program dealt with subs operating in the North Atlantic. For antennas it looked as if the subs were using a horizontal V, with the apex at the bow and both legs terminating on the superstructure (the widest part of the sub). Now, the Coast Guard doesn't have any subs so I don't feel bad about asking this question: How do you transmit or receive underwater? It seems that the saltwater would provide a nice low resistance path between both legs of the antenna. Were the antennas and feedlines so well insulated that salt water didn't come in contact with the wire? Or did radio comms only occure at the surface?

Jeff NH6IL (an ex-Coastie who pounded brass *on* shore - never got my feet wet!)

From owner-boatanchors@gnu.ai.mit.edu Sun Dec 4 15:14:10 1994
Date: Sun, 4 Dec 94 19:04:57 GMT
From: "Hugh D. Stegman" <driver8@red-eft.la.ca.us>
Message-Id: <9412041904.AA02792@red-eft.la.ca.us>
Subject: Re: Trivia - Expert Class

Laura writes:

> Player-piano innards. The chap (whose name escapes me at the moment) who developed FH with her was a pianist.

Really. Seems like a good way to encode a direct sequence.

Next you are going to tell me that the first VORs used a mechanical commutator to switch the beams.

Hugh NV6H

From owner-boatanchors@gnu.ai.mit.edu Sun Dec 4 20:50:52 1994
From: David Josephson <david@josephson.com>
Message-Id: <199412050016.AA12238@bolero.rahul.net>
Subject: Re: Trivia - Expert Class
Date: Sun, 4 Dec 1994 16:16:15 -0800 (PST)

> Next you are going to tell me that the first VORs used a mechanical
> commutator to switch the beams.

Not exactly a commutator, but a mechanically rotated transformer.

--
David Josephson / Josephson Engineering / San Jose CA / david@josephson.com

From owner-boatanchors@gnu.ai.mit.edu Sun Dec 4 22:44:15 1994
Date: Mon, 5 Dec 1994 13:38:26 +1100 (EST)
From: Dave Horsfall <dave@esi.com.au>
Subject: Re: Trivia - Expert Class
Message-Id: <Pine.SUN.3.91.941205133755.6327C-100000@eram.esi.com.au>

And was first used in (or designed for?) torpedoes.

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2AAB.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | E7 FE 97 88 E5 02 3C AE 9C 8C 54 5B 9A D4 A0 CD